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D. E. DOWNEY

MARSHALL'S
Matchless
Seeds
★
Spring
1944

W. E. MARSHALL & CO., Inc. 150 W. 23rd St.
NEW YORK, II, N. Y.

Established 1902

Bulb and Seed Merchants



MANY TONS OF VEGETABLES

MANY TONS of vegetables were grown last season by patriotic Victory gardeners which must have added considerably to the nation's food supply. This year with past experience more will be grown and the work done with more confidence.

Flower growing must not be forgotten for the morale effect it will have upon the individual.

Our inability to obtain certain implements and many other items at this time is the reason we are not listing them. We will gladly quote prices on any articles obtainable now and later.

May we thank you for your patronage in the past and we trust we may continue to serve you.

W. E. MARSHALL & CO., Inc.

ORDER EARLY

We request our customers to order as early as possible on receipt of catalog. We endeavor to ship all orders immediately on receipt, but during the busy season it is almost impossible; hence, the importance of ordering early.

Orders for Bulbs, Plants and Nursery Stock will be shipped in due time for planting in season.

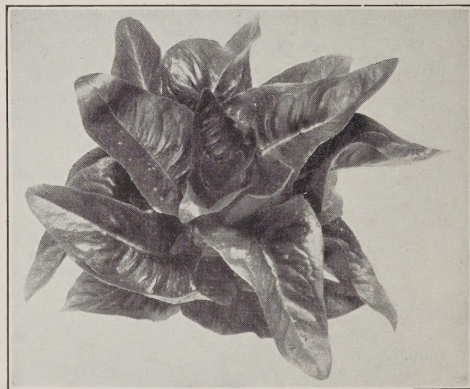
TREES AND SHRUBS

We are not listing them in this catalog but will gladly quote prices on any quantity or variety. As we have an excellent source of supply we are in a position to give estimates where first class stock is wanted. By letting us estimate on your planting requirements you incur no obligation whatever.

NON-WARRANTY

Messrs. W. E. Marshall & Co., Inc., give no warranty, express or implied, as to the productiveness of any seeds or bulbs we sell and we will not be in any way responsible for the crop. Our liability, in all instances, is limited to the purchase price of the seed.

Owing to the unsettled world conditions and consequent fluctuating prices at the time of issuing this catalog, all prices quoted herein are subject to change.



Marshall's Matchless Lettuce

The finest lettuce introduced in many years. It is a cross between a head variety and the Cos type. It forms a loose-leaved head and its delicacy and flavor put it in a class of its own.

Pkt., 25c; $\frac{1}{2}$ oz., 40c; 1 oz., 75c.

W. E. MARSHALL & CO., Inc.

Established 1902

TELEPHONE:

CHELSEA 3-3287

150 WEST 23rd STREET

NEW YORK 11, N. Y.

LOCATION OF OUR STORE
Our store, No. 150 West 23rd Street, is situated between Sixth and Seventh Avenues.

Marshall's "DUROGREEN" Lawn Grass

Marshall's Durogreen Lawn Grass Mixture (formerly called Special Lawn Grass) produces a perfect as well as permanent lawn of luxuriant richness. It quickly forms a closely interwoven, firm and elastic turf ready for cutting in about six weeks from time of sowing. This is a scientifically blended mixture, containing only the highest grade of re-cleaned seeds.

Price: Lb., 70c; 5 lbs., \$3.25; 25 lbs., \$15.50; 100 lbs., \$60.00.

Delivered transportation paid when cash accompanies the order.



Marshall's "MATCHLESS" Lawn Grass

Marshall's Matchless Lawn Grass Mixture (formerly called Central Park) still maintains a high place in the esteem of those who desire an even, dense growth of permanent sward very early in the season.

It is composed of only the best re-cleaned seeds, containing Kentucky Blue, Fancy Red Top, Fescue, Perennial Rye and a small quantity of white clover, all blended to warrant perfect results.

1 lb. will sow a plot 15 x 15 ft., 5 lbs. 25 x 40 ft. (1000 sq. ft.), 200 lbs. 1 acre (43,560 sq. ft.)

Lb., 55c; 5 lbs., \$2.50; 25 lbs., \$11.50; 100 lbs., \$45.00.

Marshall's "SHADY PLACE" Lawn Grass

Usually it is quite difficult to obtain a satisfactory growth of grass under trees and in shady places; for sowing in such places we recommend the use of this special mixture. It will quickly produce an abundant and even growth of beautiful grass. The grasses used in making this special mixture are only those adapted for growing in shade. It has been successfully used on some large operations where a greensward was desired on land partially shaded by old trees.

Price: Lb., 75c; 5 lbs., \$3.50; 25 lbs., \$16.50; 100 lbs., \$65.00.

Marshall's Bent Formula Lawn Grass

For many years Bent grasses have been used for putting greens with great popularity and recently many are using them for lawns with perfect results. One pound will sow a plot 10 x 20 ft., 150 lbs. one acre.

Price: Lb., \$1.25; 5 lbs., \$6.00; 25 lbs., \$28.00.

Marshall's "Terrace" Lawn Grass

A special mixture of grasses for sowing on terraces and side hills—grasses that produce strong, spreading roots, thus preventing heavy rain from washing them out.

Price: Lb., 70c; 5 lbs., \$3.25; 25 lbs., \$15.50; 100 lbs., \$60.00.

Marshall's Chewings Fescue Formula Lawn Grass

To procure an exceptionally fine lawn that will withstand drought and other adverse conditions, we recommend this mixture. It is composed of Chewings Fescue, various Bents and a small proportion of Red Top.

Price: Lb., \$1.50; 5 lbs., \$6.50; 25 lbs., \$32.00.

Special Lawn Grass Mixture For Seaside Lawns

A mixture of fine grasses peculiarly suited to seaside lawns and very sandy soils.

Price: Lb., 65c; 5 lbs., \$3.00; 25 lbs., \$14.00; 100 lbs., \$50.00.

DELIVERED TRANSPORTATION PAID, WHEN CASH ACCOMPANIES THE ORDER,
WITHIN A RADIUS OF 150 MILES OF NEW YORK

Marshall's Grass Mixtures for Golf Links

MARSHALL'S "PUTTING GREEN" or "TENNIS COURT" MIXTURE

A very carefully prepared mixture for use on putting greens, croquet lawns, tennis courts, bowling greens and lawns. This mixture produces a very thick, soft growth; when sown on a well prepared ground and mowed short will allow a ball to roll in almost a direct line. Our mixture contains only the very fine-bladed species of grasses without rye grass. 25 lbs. will seed a putting green 75 feet square.

Price: 5 lbs., \$4.00; 25 lbs., \$19.00; 100 lbs., \$75.00.

MARSHALL'S FAIR GREEN MIXTURE

Marshall's Fair Green Mixture is composed mainly of perennial grasses. They are all of dwarf, spreading growth, forming a close, velvety surface improving each year if given proper care. This mixture contains no clover, but it will be added if desired in quantity of $\frac{1}{2}$ pound per bushel of grass seed. Sow 150 lbs. per acre.

Price: 10 lbs., \$6.00; 100 lbs., \$55.00.

MARSHALL'S POLO FIELD MIXTURE

This mixture is composed of deep rooting grasses that will form an enduring turf and stand the roughest usage. Sow at the rate of 150 to 200 lbs. per acre.

Price: 25 lbs., \$15.00; 100 lbs., \$50.00.

Grasses for Hay and Permanent Pasture

PERMANENT PASTURE

All the grasses used in this mixture are permanent when once established and varieties have been used that will give a lasting close turf throughout the entire season. Please specify whether for light, medium or heavy soils.

Price: 10 lbs., \$5.00; 100 lbs., \$45.00.

PERMANENT HAY

This mixture is made up of the right varieties of permanent grasses which will yield profitable returns for many years. An occasional top dressing of manure or fertilizer will assure an abundant crop. We recommend sowing 50 lbs. to the acre.

Price: 10 lbs., \$5.00; 100 lbs., \$45.00.

TRANSPORTATION PREPAID

MARSHALL'S Recleaned Grass Seeds

Bent, Cocoos or Seaside. A hardy creeping variety with fine texture and a beautiful dark green color. It has fine turf producing qualities for putting greens or lawns. *Lb., \$1.50; 25 lbs., \$32.50.*

Blue Grass, Kentucky (*Poa pratensis*). One of the most valuable native grasses for lawns and pastures. Succeeds well on all good soils. Weight per bu., 20 lbs. *Lb., 65c; 10 lbs., \$6.00; 100 lbs., \$55.00.*

Fescue, Chewings New Zealand. Adapted to practically all conditions, making a fine compact turf of dark green color and resistant to hard wear. Short crop. *Lb., \$1.00; 10 lbs., \$9.00; 100 lbs., \$88.00.*

Orchard Grass. A good grass for hay crop, yielding nearly the same amount as timothy and almost equal in feeding value. Orchard grass will grow on almost every soil. One of the best grasses for sowing in shady places and among fruit trees in orchards, 35 to 40 lbs. required for one acre. Weight per bu., 40 lbs. *Lb., 85c; 10 lbs., \$8.00; 100 lbs., \$70.00.*

Red Top, Fancy Cleaned (*Agrostis vulgaris*). A highly recommended grass for permanent pasture and as meadow grass for hay. Red

Top is especially valuable for sour and acid soils, and meadow lands. Red Top makes one of the best grasses for lawn use, either sown alone or in connection with white clover or in mixture with other grasses. Weight per bu., 30 lbs. *Lb., 50c; 10 lbs., \$4.50; 100 lbs., \$40.00.*

Rye Grass, Domestic. A mixture of English and Italian rye grasses, grown in the United States, and used for a nurse for lawn grasses and where immediate results are wanted. Extensively used in the South for turf. *Lb., 35c; 10 lbs., \$3.00; 100 lbs., \$24.00.*

Rye Grass, Italian (*Lolium italicum*). It is a very rapid grower, forms a dense turf, and is regarded as an excellent hay grass. Weight per bu., 20 lbs. *Lb., 40c; 10 lbs., \$3.50; 100 lbs., \$30.00.*

Timothy or Herd Grass (*Phleum pratense*). The standard hay of commerce. The excellent quality of the hay and the ease of culture makes it valuable. It is adapted to moist soils, but succeeds best on moist loam and clay. Timothy sown alone requires about 20 lbs. per acre when sown with red clover use 15 lbs. timothy and 5 lbs. red clover. Weight per bu., 45 lbs. *Ceiling price.*

Prices subject to market changes on all grass seeds.

CLOVERS

Alfalfa, Grimm. Certified. This strain has larger crowns and a deeper root system; is extremely hardy and more productive than the ordinary variety. Quantity per acre, 20 lbs. *Ceiling price.*

Alsike (*Trifolium hybridum*). The hardiest of all clovers, can be cut several times in one season. Grows well on low, wet land. Quantity per acre, 10 lbs. *Ceiling price.*

Medium Red (*Trifolium pratense*). Domestic. This is the common red clover so largely grown throughout the country. Quantity per acre, 15 lbs. *Ceiling price.*

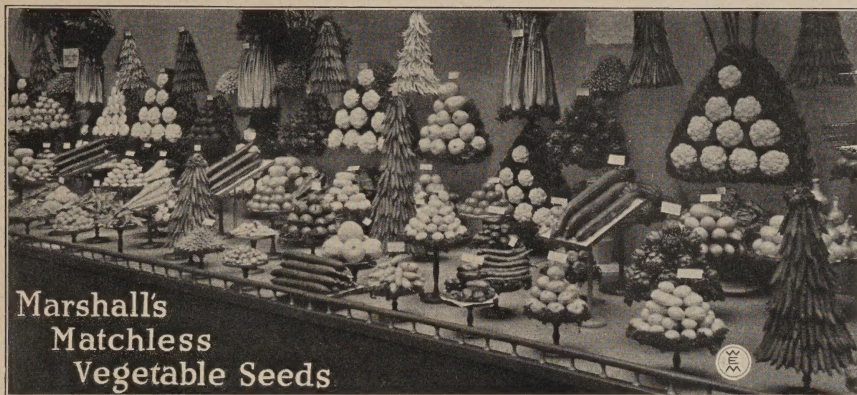
Prices subject to market changes.

White Clover (*Trifolium repens*). Valuable for lawns as it forms a very close and green texture. On sandy, dry soils it is very satisfactory. It is also valuable in pastures. Quantity per acre, 10 lbs. *Lb., \$1.40; 10 lbs., \$13.00.*

Wild White Clover. An English variety that is more spreading and will grow on poorer soils than other varieties. It is permanent after once having been sown in lawns or pastures. About one pound per acre when used with other seeds. *Lb., \$2.50; 10 lbs., \$22.50.*

ALL CLOVERS WEIGH 60 POUNDS PER BUSHEL

MARSHALL'S VEGETABLE SEEDS



ARTICHOKE

One ounce will sow 100 feet of row, and produce about 500 plants.

A rich, sandy loam is best adapted for this plant. The seed should be sown in drills $1\frac{1}{2}$ inches deep and 1 foot apart. Transplant to rows 3 feet apart. They reach maturity the second year. Protect in winter by a covering of leaves or coarse manure.

Large French Globe. Heads large, fleshy and of rich flavor. *Pkt.*, 25c; $\frac{1}{2}$ oz., 60c; oz., \$1.00.

ASPARAGUS ROOTS

It requires 100 plants for a single row of 150 ft.

Culture—The permanent bed should be trenched or plowed very deeply, and well manured with rich, thoroughly decayed manure. Set the plants 18 inches apart in rows, carefully spreading out and separating the roots and deep enough to admit of the top of the plants being covered 6 inches.

3-year-old roots—Mary Washington. Dark green. 100, \$5.00; 1000, \$35.00.

2-year-old roots—Mary Washington. 100, \$3.50; 1000 \$25.00.

ASPARAGUS

One ounce will produce about 200 plants.

Sow in autumn or in spring as soon as the soil is in good working condition. At one or two years transplant to permanent beds.

Giant Washington. A rust-resistant variety, with long, dark green stalks. *Pkt.*, 10c; oz., 20c; $\frac{1}{4}$ lb., 60c.

EDIBLE SOY BEAN

Since the recent introduction of vegetable type Soy Beans into this country, the demand for seed has constantly increased. These beans are not only delicious when eaten green or dry, but they are also an excellent source of Vitamins A, B, and C. The Bansei variety is one of the earliest and most productive of all, very adaptable in its growing requirements; it will produce crops in nearly any section of the country. *Lb.*, 50c.

BEANS

Beans like a well drained, rich and light loam. Plant about the middle of April when warm and favorable and at intervals throughout the season for a succession, until the latter part of August. Bush varieties should be planted in drills 2 feet apart, and from 2 to 6 plants to the foot in a row. Keep them well cultivated and draw the earth up to the stem.

Dwarf Shell Beans

English Green Windsor. A nutritious, large bean growing 3 feet high on stiff stems. Should be planted very early. *Lb.*, 50c; 2 lbs., 90c; 8 lbs., \$3.10.

Dwarf Green-Podded Beans

Two pounds will plant 150 feet of drill.

Black Valentine Stringless. The pods are not quite as round as the old type, but are free from strings. *Lb.*, 50c; 2 lbs., 90c; 8 lbs., \$3.10.

Bountiful. Early, very prolific and long bearing; flat, green pods, tender and stringless. *Lb.*, 50c; 2 lbs., 90c; 8 lbs., \$3.10.

Canadian Wonder. Large, green pods, fine for table or exhibition. *Lb.*, 50c; 2 lbs., 90c; 8 lbs., \$3.10.

Extra Early Red Valentine. One of the earliest; round, thick, solid pods. *Lb.*, 50c; 2 lbs., 90c; 8 lbs., \$3.10.

Giant Stringless Green Pod. This bean is absolutely stringless. The pods are round and full. *Lb.*, 50c; 2 lbs., 90c; 8 lbs., \$3.10.

Masterpiece. This bean is well named as it is a masterpiece in this section of vegetables. Round, firm, straight, stringless pods of luscious flavor. Superb for forcing and exhibition. $\frac{1}{2}$ lb., 30c; 1 lb., 50c; 2 lbs., 90c; 8 lbs., \$3.10.

Plentiful. Black-Seeded Bountiful. Plants strong and productive, pods flat, light green and stringless. *Lb.*, 50c; 2 lbs., 90c; 8 lbs., \$3.10.

Refugee, Late, or 1000 to 1. Medium to late; very productive and tender. Largely grown for main crop; round pod. *Lb.*, 50c; 2 lbs., 90c; 8 lbs., \$3.10.

Stringless Green Pod. An early, round, green-podded bean; stringless, remains tender and crisp. *Lb.*, 50c; 2 lbs., 90c; 8 lbs., \$3.10.

The Prince. Extremely long-podded. A very heavy cropper and the finest for exhibition or general purposes. *Lb.*, 50c; 2 lbs., 90c; 8 lbs., \$3.10.

Tendergreen. One of the best round green-podded beans. Stringless, fleshy pods. *Lb.*, 50c; 2 lbs., 90c; 8 lbs., \$3.10.

Dwarf Wax-Podded Beans

Black Wax, Currie's, Rustproof. Large, flat pods; early. *Lb.*, 50c; 2 lbs., 90c; 8 lbs., \$3.10.

Brittle Wax, or Round Pod Kidney Wax. Round-podded, stringless. *Lb.*, 50c; 2 lbs., 90c; 8 lbs., \$3.10.

Golden Wax Improved. Very early; flat pods, long, stringless. *Lb.*, 50c; 2 lbs., 90c; 8 lbs., \$3.10.

Golden Scimitar, or Pencil-Pod Black Wax. Long, round, yellow, stringless pods. *Lb.*, 50c; 2 lbs., 90c; 8 lbs., \$3.10.

Hodson Wax (Valentine Wax). Handsome, thick, flat, yellow pods. Free from blight and rust. Heavy bearer. *Lb.*, 50c; 2 lbs., 90c; 8 lbs., \$3.10.

Sure Crop, or Bountiful Wax. Pods golden yellow, about 6 inches long, stringless and fine flavor. *Lb.*, 50c; 2 lbs., 90c; 8 lbs., \$3.10.

Dwarf or Bush Lima Beans

Burpee's Improved Bush Lima. A bush form of the large, flat Pole Lima. *Lb.*, 50c; 2 lbs., 90c; 8 lbs., \$3.10.

Dreer's Bush Lima. Round, thick beans; very prolific. *Lb.*, 50c; 2 lbs., 90c; 8 lbs., \$3.10.

Fordhook Bush Lima. It is of erect habit; beans very large, and heavy cropper. *Lb.*, 50c; 2 lbs., 90c; 8 lbs., \$3.10.

Henderson's Bush Lima, or Dwarf Sieva. Very early small type with pods about 3 inches long. *Lb.*, 50c; 2 lbs., 90c; 8 lbs., \$3.10.

McCrea's Bush Lima. A variety highly recommended. Abundant bearer and large, plump beans. *Lb.*, 50c; 2 lbs., 90c; 8 lbs., \$3.10.



POLE, or RUNNING BEANS

Sow from the first of May (for all except Limas) to the latter part of May, in hills 4 feet each way. Limas should not be planted until warm weather has fairly set in. One quart of Limas will plant about 100 hills, allowing four or five beans to a hill, and of the smaller sorts about 200 hills. Poles 8 to 10 feet long should be firmly set in the hills before planting seed. Set poles 4 feet apart each way, and plant 4 to 6 beans about 1 inch deep around each pole. Thin out to three plants to a pole if the soil is rich; pinch off the ends of plants when they overrun the top of the poles, to effect more perfect growth below.

Carpinteria Lima. The beans have a greenish tint; vines vigorous and very productive. A perfect Lima bean. *Lb.*, 50c; 2 lbs., 90c; 8 lbs., \$3.10.

Challenger Lima. Thick and productive. Best of all. *Lb.*, 50c; 2 lbs., 90c; 8 lbs., \$3.10.

Leviathan Lima, or Early Jersey. The earliest variety of pole Lima. Produces pods in clusters. A good variety where the season is short. *Lb.*, 50c; 2 lbs., 90c; 8 lbs., \$3.10.

Marshall's Giant-Podded Pole Lima. A rapid growing, very large-podded variety. The beans are extra large and thick. *Lb.*, 50c; 2 lbs., 90c; 8 lbs., \$3.10.

Small Sieva, or Carolina Lima. Small size; early and prolific. *Lb.*, 50c; 2 lbs., 90c; 8 lbs., \$3.10.

Horticultural Pole, or Cranberry. Pods 5 to 6 in. long, straight, flat and stringless. *Lb.*, 50c; 2 lbs., 90c; 8 lbs., \$3.10.

Ideal Market Pole. The earliest and most prolific, round, green-podded, stringless bean. *Lb.*, 50c; 2 lbs., 90c; 8 lbs., \$3.10.

Kentucky Wonder (Old Homestead). Pods green, very long and flat. *Lb.*, 50c; 2 lbs., 90c; 8 lbs., \$3.10.

Kentucky Wonder Wax. Very early, long, thick, fleshy pods. *Lb.*, 50c; 2 lbs., 90c; 8 lbs., \$3.10.

Scarlet Runner. A popular English pole bean; very ornamental. *Lb.*, 50c; 2 lbs., 90c; 8 lbs., \$3.10.

BROCCOLI or CALABRESE

(For Cultural Directions, see Cauliflower)

Green Sprouting, New Improved.

A tall, branching plant, forms a compact central head of bluish green flower buds resembling a loose head of cauliflower. *Pkt.*, 25c; ½ oz., \$1.00; oz., \$1.75.

Marshall's Green Heading. This luscious and nutritious vegetable should be in every garden. It ranks at the top of the list of health giving vegetables. Our strain forms branching plants with small heads. Matures in September and later. *Pkt.*, 15c; ½ oz., 60c; oz., \$1.00.

Rab (Italian Turnip). Grown for tops and tender flower shoots, used as greens. *Pkt.*, 15c; oz., 25c; ¼ lb., 75c.

BEET

One ounce will sow 150 feet of drill.

For early supply sow as soon as the ground is in working order, in drills 1 foot apart and 2 inches deep. For main crop sow the second week in May and for winter use sow in June. When the plants are well forward thin out to about 9 inches apart. The young beets, with their tops, pulled out of the row, are excellent, used as spinach.

Early Blood Turnip. The leading early sort; also fine for late use. *Pkt.*, 10c; oz., 35c; ¼ lb., \$1.10.

Extra Early Egyptian. The root is very dark red; flat. *Pkt.*, 10c; oz., 35c; ¼ lb., \$1.10.

Crosby's Egyptian. Extra early round, dark red. *Pkt.*, 10c; oz., 35c; ¼ lb., \$1.10.

Crimson Globe. Fine globular shape; flesh deep purple; fine quality. *Pkt.*, 10c; oz., 35c; ¼ lb., \$1.10.

Detroit Dark Red Turnip. Round; skin dark blood-red; flesh bright red. *Pkt.*, 10c; oz., 35c; ¼ lb., \$1.10.

Marshall's Exhibition Globe. Very carefully selected stock. Dark red and the finest shaped globe variety. *Pkt.*, 10c; oz., 35c; ¼ lb., \$1.10.

Ohio Canner. Flesh extremely dark red. The roots vary somewhat in shape from slightly flat to almost round. Always sweet and tender. *Pkt.*, 15c; oz., 35c; ¼ lb., \$1.10.

Perfected Detroit. Tops tall green and red. Roots globular, smooth and deep red color. *Pkt.*, 15c; oz., 35c; ¼ lb., \$1.10.

Winter Keeper. Almost globe-shaped; flesh dark red, sweet and tender. A good winter keeping variety. *Pkt.*, 15c; oz., 35c; ¼ lb., \$1.10.

SWISS CHARD. See page 10.

BRUSSELS SPROUTS

One ounce will produce about 2000 plants.

Sow in May in shallow drills 1 inch deep and 12 inches apart; transplant in July. A very hardy, delicious vegetable which should find a place in every garden; greatly improved by hard frosts.

Long Island Improved. Solid, round sprouts of the best quality. *Pkt.*, 15c; ½ oz., 75c; oz., \$1.25.

CABBAGE

One ounce will produce 3000 plants.

For early use, sow in hotbeds in February or March. Transplant as soon as the ground can be worked, in rows 2 feet apart, and the plants 18 inches apart in the rows. For late or winter use, sow the seed in May.

Charleston Wakefield. Large, conical heads. The best second early variety. *Pkt.*, 15c; ½ oz., 35c; oz., 65c.

Chinese Chihili. The earliest and most sure heading variety. Long, solid, white heads 2 feet in length. *Pkt.*, 15c; ½ oz., 35c; oz., 65c.

Copenhagen Market. Very early, round head; short-stemmed. *Pkt.*, 15c; ½ oz., 45c; oz., 80c.

Danish Ballhead. Very round; solid winter sort. A fine shipper. *Pkt.*, 15c; ½ oz., 45c; oz., 85c.

Early Flat Dutch. A second early cabbage; large, solid heads. *Pkt.*, 15c; ½ oz., 35c; oz., 65c.

Early Jersey Wakefield. Standard early variety, conical shape; few outside leaves. *Pkt.*, 15c; ½ oz., 35c; oz., 65c.

Glory of Enkhuizen. Heads large, round, very solid; midseason. *Pkt.*, 15c; ½ oz., 45c; oz., 80c.

Golden Acre. An early, round-headed variety. Fine for home gardens. *Pkt.*, 15c; ½ oz., 45c; oz., 80c.

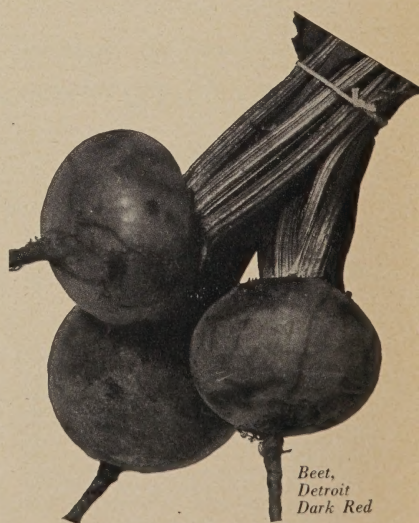
Large Late Flat Dutch. The heads are large and solid with few outer leaves. *Pkt.*, 15c; ½ oz., 35c; oz., 65c.

Penn State Ballhead. A short-stemmed late variety. *Pkt.*, 15c; ½ oz., 45c; oz., 85c.

Savoy, Marshall's Exhibition. Medium sized heads and matures early. The best variety for private use. *Pkt.*, 15c; ½ oz., 50c; oz., 90c.

Mammoth Rock Red. The largest red cabbage; color deep red. *Pkt.*, 15c; ½ oz., 45c; oz., 85c.

Red Stonehead. Medium size, but very solid heads. *Pkt.*, 15c; ½ oz., 45c; oz., 85c.



Beet,
Detroit
Dark Red

CARROTS

One ounce will sow 200 feet of row.

For early crops sow as soon as the ground can be worked, and for later crops from the beginning until the end of May, in rows 15 inches apart and ½ inch deep. Thin out the young plants to 5 inches.

Early French Forcing. Tender and fine. Best for early crops and frames. *Pkt., 20c; ½ oz., 35c; oz., 65c; ¼ lb., \$2.00.*

Early Scarlet Horn. Very thick roots; fine for frames. *Pkt., 15c; ½ oz., 30c; oz., 50c; ¼ lb., \$1.55.*

Chantenay Half-Long Stump. Style of Nantes, broader shoulder. *Pkt., 15c; ½ oz., 30c; oz., 50c; ¼ lb., \$1.55.*

Coreless. Roots about 6 inches long, stump-rooted, coreless and rich red-orange color. *Pkt., 15c; ½ oz., 30c; oz., 50c; ¼ lb., \$1.55.*

Danvers Half-Long. Good quality. Large and productive. A popular sort. *Pkt., 15c; ½ oz., 30c; oz., 50c; ¼ lb., \$1.55.*

Imperator, Selected Strain (All-America Silver Medal). Under proper cultivation it runs 7 to 9 inches long and the shape is something of a gradual taper to a semi-blunt end. *Pkt., 15c; ½ oz., 30c; oz., 50c; ¼ lb., \$1.55.*

Long Orange. For garden and field crops this is the best variety. *Pkt., 15c; ½ oz., 35c; oz., 65c; ¼ lb., \$2.00.*

Nantes Half-Long. Skin smooth, flesh red, coreless. Excellent for forcing and general use; fine quality and cannot be surpassed. *Pkt., 15c; ½ oz., 30c; oz., 50c; ¼ lb., \$1.55.*

Oxheart (Guerande). Very thick and short; very sweet. *Pkt., 15c; ½ oz., 30c; oz., 50c; ¼ lb., \$1.55.*

Touchon. Similar to Nantes, but tops small; roots deep orange. *Pkt., 15c; ½ oz., 30c; oz., 50c; ¼ lb., \$1.55.*

CELERIAC

Or TURNIP-ROOTED CELERY

Grown mostly for its bulbous roots, which may be stored like beets for winter use.

Giant Prague. The finest variety. Very large roots which are almost round. *Pkt., 15c; ½ oz., 60c; oz., \$1.00.*



Marshall's Snow White Cauliflower

CAULIFLOWER

One ounce of seed produces about 3000 plants.

By sowing the early varieties in a hotbed in February or March, or later in a cold frame, fine heads can be obtained quite early. When large enough, transplant, making the rows about 2½ feet apart and 18 inches between the plants. Transplanting should be done in moist weather.

Autumn Giant. Large, vigorous grower and late. *Pkt., 25c; ¼ oz., \$1.25.*

Dry Weather. Especially adapted for long, dry season. *Pkt., 35c; ¼ oz., \$1.50.*

Marshall's Extra Early Snowball. One of the best for forcing or open ground. *Pkt., 50c; ¼ oz., \$1.85.*

Marshall's Snow White. A new strain with a little larger head than Snowball. It is grown largely in the East for market with great success. *Pkt., 50c; ¼ oz., \$1.85.*

CELERY

One ounce will sow about 300 feet of row and produce about 5000 plants.

Sow in the open border early in April, in rich ground. When the plants are 3 inches high, transplant 4 inches apart into temporary beds of soft, rich soil until they acquire sufficient strength for planting out. Plant in rows 3 feet apart and set 8 inches apart in the rows. About the middle of August earthing up is necessary for blanching and whitening of that which is wanted for early use.

Easy Blanching. Blanches very easily, in rich ground, good flavor and a fine keeper. *Pkt., 15c; ½ oz., 75c; oz., \$1.25.*

Emperor or Fordhook. Dwarf, with large, light yellow heart; very crisp and good keeper. *Pkt., 15c; ½ oz., 75c; oz., \$1.25.*

Fin de Siecle. The best keeping winter celery. *Pkt., 15c; ½ oz., 40c; oz., 75c.*

Giant Pascal. The stalks are solid and crisp; golden yellow heart. *Pkt., 15c; ½ oz., 40c; oz., 75c.*

Golden Self-Blanching. French grown; crisp, tender and of fine flavor. *Pkt., 25c; ½ oz., 75c; oz., \$1.25.*

Marshall's Golden Plume. Two to three weeks earlier than any other variety. Blanches easily, solid heart; sweet, crisp and tender. *Pkt., 25c; ½ oz., \$1.35; oz., \$2.50.*

Marshall's White Plume. A valuable early variety. Requires very little blanching. *Pkt., 15c; ½ oz., 60c; oz., \$1.00.*

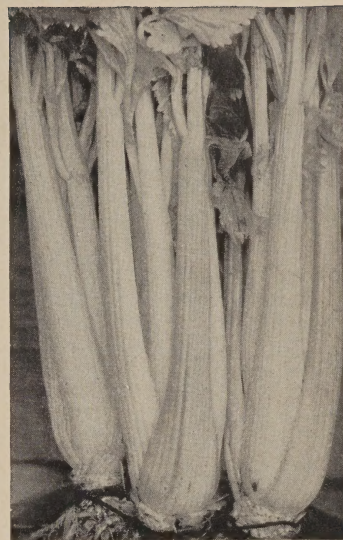
Winter Queen or Schumacher. Very large; light green, winter variety; blanches well. *Pkt., 15c; ½ oz., 60c; oz., \$1.00.*

CRESS or PEPPERGRASS

One ounce will sow 150 feet of drill.

Extra Curled. The best variety grown; leaves are beautifully cut and curled; highly prized for garnishing. *Pkt., 10c; oz., 35c; ¼ lb., \$1.25.*

Upland or Broad-Leaved Winter. A garden substitute for watercress; crisp, tender and perfectly hardy. *Pkt., 15c; oz., 50c; ¼ lb., \$1.75.*



Golden Self-Blanching Celery

CHICORY

Large-Rooted Magdeburg. Used to mix with or as a substitute for coffee. *Pkt., 15c; oz., \$1.00.*

Witloof, or French Endive. The stalks when blanched are used for salad. *Pkt., 15c; ½ oz., 75c; oz., \$1.35.*

COLLARDS

Sow seeds, as for cabbage, in June, July and August, for succession. Transplant when a month old in rows a foot apart each way and hoe often.

Georgia. Greens used as a substitute for cabbage. *Pkt., 10c; oz., 30c; ¼ lb., \$1.00.*

HYBRID CROSS CORNS

These varieties are disease-resisting sweet corns that are practically immune from bacterial diseases.

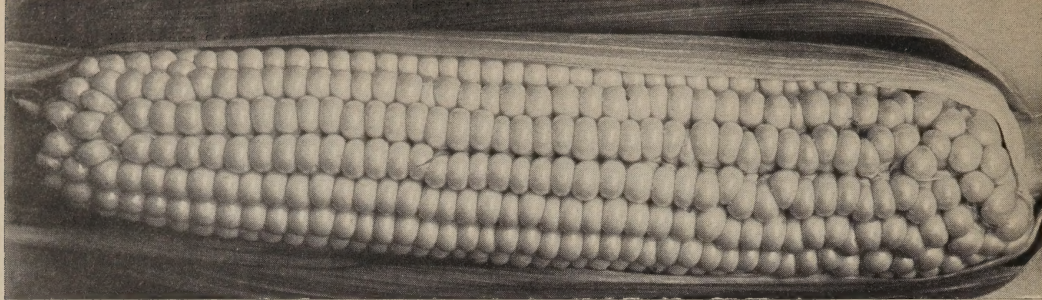
Bancross. Large ears, 8- to 14-rowed, yellow, medium early. *Lb., 70c; 2 lbs., \$1.30.*

Golden Cross Bantam. A disease-resisting variety. Ears larger than Golden Bantam. *Lb., 70c; 2 lbs., \$1.30.*

Market Hybrid. An excellent new hybrid; ears 12 to 14 rows, 6 to 7 inches long. *Lb., 70c; 2 lbs., \$1.30.*

Marcross P-39. The largest of the early hybrid varieties. Ears 7½ inches long, 12- to 16-rowed, light yellow kernels of good quality. *Lb., 70c; 2 lbs., \$1.30.*

Spancross C-2. The earliest of the hybrid varieties. The ears are 10- to 16-rowed and 6 to 9 inches long. Kernels very sweet. *Lb., 70c; 2 lbs., \$1.30.*



Golden Sunshine Sweet Corn

SWEET CORN—Continued

Plant in hills 3 feet apart each way, dropping five or six kernels on each hill, or in rows 3 feet apart, and the plants thinned out 8 to 9 inches in the row.

EXTRA EARLY

Golden Bantam. Extra early; yellow, very sweet and tender. *Lb.*, 45c; 2 *lbs.*, 80c; 8 *lbs.*, \$2.70.

Golden Giant. A cross between Golden Bantam and Howling Mob. Medium growth. Ears 8 inches long. *Lb.*, 45c; 2 *lbs.*, 80c; 8 *lbs.*, \$2.70.

Golden Sunshine. An improved Golden Bantam with 12 rows of luscious corn to each ear. Cobs measured 6½ inches long. Earliest of the yellow corn. *Lb.*, 45c; 2 *lbs.*, 80c; 8 *lbs.*, \$2.70.

Marshall's Early Golden Sugar. The golden ears are 6 inches long, 8-rowed, very sweet and ten days earlier than Golden Bantam. Height only 4 feet. An excellent variety for the home garden. *Lb.*, 45c; 2 *lbs.*, 80c; 8 *lbs.*, \$2.70.

SECOND EARLY

Early Evergreen. Ripens about ten days earlier than Stowell's Evergreen. *Lb.*, 45c; 2 *lbs.*, 80c; 8 *lbs.*, \$2.70.

Metropolitan. Large, handsome ears of fine quality. *Lb.*, 45c; 2 *lbs.*, 80c; 8 *lbs.*, \$2.70.

GENERAL AND LATE

Black Mexican. The sweetest and most delicious variety grown. *Lb.*, 45c; 2 *lbs.*, 80c; 8 *lbs.*, \$2.70.

Country Gentleman. Ears medium size; deep grains in irregular rows on cob and deliciously sweet. *Lb.*, 45c; 2 *lbs.*, 80c; 8 *lbs.*, \$2.70.

Golden Country Gentleman or Golden Cream. Ears the size of Golden Bantam but the grain is smaller, of a rich golden color. *Lb.*, 45c; 2 *lbs.*, 80c; 8 *lbs.*, \$2.70.

Stowell's Evergreen. The most popular variety grown; ears large and very sweet. *Lb.*, 45c; 2 *lbs.*, 80c; 8 *lbs.*, \$2.70.

DANDELION

The dandelion affords one of the earliest and most healthful spring greens or salads.

Improved French. Large thick leaves. *Pkt.*, 10c; ½ *oz.*, 75c; *oz.*, \$1.25.

Italian, Cichoria Catalogna. The leaves are more upright than the Dandelion. *Pkt.*, 15c; ½ *oz.*, 75c; *oz.*, \$1.25.

HORSERADISH SETS

Planted in early spring, roots of good size may be had by midsummer. Plant roots in well fertilized soil 1 foot apart and 3 inches deep. If space is a consideration, they may be planted between rows of other low growing crops.

New Bohemian. A new variety which produces roots of enormous size and succeeds in every soil. *Doz.*, 50c; 100, \$2.00.

CUCUMBERS

One ounce to 60 hills.

For very early use seed may be started in heat and the plants set out in May. Pieces of inverted sod are an excellent medium for starting and growing early cucumber plants as they can readily be lifted from the hotbed to the garden without disturbing the young plants growing upon them. For main crop plant in hills 4 feet apart at the end of May. Keep the young plants safe from the striped bug by dusting with dry plaster or powdered Hellebore. Leave four strong plants to each hill.

Cool and Crisp. A strain of White Spine; flesh peculiarly crisp and tender. *Pkt.*, 15c; *oz.*, 35c.

Chinese Long. The fruits are 12 to 15 inches long, bright green color and of best quality for slicing. *Pkt.*, 15c; *oz.*, 35c.

Davis Perfect. An excellent variety both for outdoors and forcing purposes. *Pkt.*, 15c; *oz.*, 35c.

Early Fortune. Very dark green skin, flesh thick, seed cavity small and excellent quality; for table use or pickles. *Pkt.*, 15c; *oz.*, 35c.

Fordhook Famous. The largest and most handsome garden variety. The skin is a bright green. *Pkt.*, 15c; *oz.*, 35c.

Green Prolific Pickling. Dark green; medium length; very free bearer. *Pkt.*, 15c; *oz.*, 35c.

Improved Long Green. Long and crisp; a popular variety for pickles. *Pkt.*, 15c; *oz.*, 35c.

Improved White Spine. Early and good for table use or pickling; of medium length; dark green color and flesh crisp and excellent. *Pkt.*, 15c; *oz.*, 35c.

Japanese Climbing. This is a strong and vigorous grower; fine for pickling. *Pkt.*, 15c; *oz.*, 35c.

Marketeer. Vines very vigorous and prolific. Fruits slightly tapered at each end. *Pkt.*, 15c; *oz.*, 35c.

Marshall's Longfellow. Dark green color, 10 to 14 inches long. A good forcer. *Pkt.*, 15c; *oz.*, 35c.

Straight 8. Fruit cylindrical, rounded at ends, medium green, quite free from light stripes. *Pkt.*, 15c; *oz.*, 35c.

West Indian Gherkin. Used only for pickles; the smallest of all varieties. *Pkt.*, 15c; *oz.*, 35c.

EGGPLANT

One ounce will produce about 2000 plants.

The eggplant will thrive well in good garden soil. The seed should be sown in hotbed or warm greenhouse in March or April, and when about an inch high put in 2-inch pots. Plant about June 1st, 2½ feet apart.

Black Beauty. As large as New York Improved but 10 days earlier. *Pkt.*, 15c; ½ *oz.*, 45c; *oz.*, 85c.

New Hampshire Hybrid. An early variety, bred to provide a good crop in short season areas; fruit round to olive shape. *Pkt.*, 15c; ½ *oz.*, 60c; *oz.*, \$1.15.

New York Improved. Purple; the best variety; very large, oval, heavy fruit. *Pkt.*, 15c; ½ *oz.*, 45c; *oz.*, 85c.

ENDIVE

One ounce of seed for 100 feet of drill.

For first crop sow about middle of April; for succession make small sowings every month till August, when the main planting is made. Set the plants 1 foot apart in rows and when well grown blanch by folding the leaves.

Broad-Leaved (Escarolle). Leaves long and broad; thick and succulent. *Pkt.*, 15c; *oz.*, 30c; ¼ *lb.*, 75c.

Full Heart Batavian. An improved broad-leaved variety. Full, compact hearts. *Pkt.*, 15c; *oz.*, 35c; ¼ *lb.*, \$1.00.

Green Curled. Hardy, finely curled; easily blanched. One of the best. *Pkt.*, 15c; *oz.*, 35c; ¼ *lb.*, \$1.00.

Moss Curled. More compact than Green Curled. *Pkt.*, 15c; *oz.*, 35c; ¼ *lb.*, \$1.00.

White Curled. Blanching rapidly; excellent, very tender. *Pkt.*, 15c; *oz.*, 35c; ¼ *lb.*, \$1.00.

KALE or BORECOLE

One ounce will sow 150 feet of drill.

Sow about the middle of April in prepared beds, covering thinly and evenly; plant out in June following the directions recommended for cultivating cabbage.

Curled Dwarf Green Scotch. Very dwarf and spreading; best strain. *Pkt.*, 20c; *oz.*, 60c.

Curled Siberian Improved. Uniformly dwarf; green curled; hardy. *Pkt.*, 20c; *oz.*, 35c.

KOHL-RABI

One ounce will sow 300 feet of row.

This delicious vegetable should be in every vegetable garden. It forms a bulb at the base of the stem above the ground. Successive sowings should be made throughout the season and good cultivation is necessary. Use the bulbs of kohlrabi when they are about the size of an apple as they become hard and stringy if grown too long.

Early White Vienna. Very early and should be used before being fully grown. Flesh white with greenish white skin. *Pkt.*, 20c; ½ *oz.*, 55c; *oz.*, \$1.00.

Early Purple Vienna. Similar to the preceding, except in color. *Pkt.*, 20c; ½ *oz.*, 55c; *oz.*, \$1.00.

LEEK

One ounce will sow 200 feet of drill.

The leek is very hardy and easily cultivated; it succeeds best in light but well enriched soil. Sow as early in the spring as practicable, in drills 1 inch deep and 1 foot apart. When 6 to 8 inches high, transplant in rows 10 inches each way, as deep as possible, that the neck, being covered, may be blanched.

Large American Flag. The most desirable for market or family use. *Pkt.*, 25c; ½ *oz.*, 90c; *oz.*, \$1.75.

Musselburgh, or Carentan. A very large variety of superior quality. *Pkt.*, 25c; ½ *oz.*, 90c; *oz.*, \$1.75.

LETTUCE

One ounce will sow 200 feet of drill.

Sow in the open ground as early as possible, barely covering the seed. If the hotbed is used let it be started quite early. Give but little heat and plenty of water and air on fine days. Let plants in the beds be about 4 inches apart. As they increase in size thin them out or they will become weak. Plant for late use in a cool, partially shaded place in rich soil.

CURLED or LOOSE-LEAVED VARIETIES

Early Curled Simpson. One of the earliest and best for market. *Pkt., 10c; oz., 25c.*

Grand Rapids. This is regarded as the best forcing loose-leaved variety. *Pkt., 10c; oz., 25c.*

Prize Head. W.S. An early non-heading variety. Plants of medium size, crisp and tender. Crumpled and frilled on the edges. *Pkt., 10c; oz., 25c.*

CABBAGE or HEADING VARIETIES

All Seasons. Large, handsome, extremely solid head. Color a bright grayish green. *Pkt., 10c; oz., 25c.*

Big Boston. Fine for forcing in cold frames or for open ground. *Pkt., 10c; oz., 25c.*

Cosberg. Is a cross between a Cos variety and Hanson. A good header and of excellent flavor, heat resistant, yellowish or pale color. We are recommending it as one of the best home garden varieties. *Pkt., 15c; oz., 35c.*

Crisp as Ice. Medium size, compact head, outer leaves tinged dark brown. *Pkt., 10c; oz., 25c.*

Giant Crystal Head, or Iceberg. Large, solid, outside leaves bright green, inside white. *Pkt., 15c; oz., 35c.*

Golden Queen. A good forcing variety of a golden yellow color; heads solid. *Pkt., 10c; oz., 25c.*

Hanson Improved. Heads large, hearts quickly and stands the summer well. *Pkt., 10c; oz., 25c.*

Imperial No. 847. Blight-resistant. Heads are medium large, hard. Stands up well in summer, resisting tip-burn. *Pkt., 15c; oz., 35c.*

Marshall's Royal Summer. A large butter head, with thick leaves, dark green tinged and spotted brown. The inside of head is a rich yellow. *Pkt., 10c; oz., 25c.*

Marshall's Matchless. This lettuce is now conceded by connoisseurs to be the finest lettuce introduced in many years. It is a cross between a head variety and the Cos type. It forms a loose-leaved head and its delicacy and flavor put it in a class of its own. If you have room for only one kind of lettuce, we strongly recommend our Matchless. *Pkt., 25c; ½ oz., 40c; oz., 75c.*

May King. Extra large, solid heads; light green outside, with clear yellow heart; very tender and of fine flavor; splendid forcer. *Pkt., 10c; oz., 25c.*



Cos Lettuce



Marshall's Matchless Lettuce

MELON, MUSK

An ounce will plant 60 hills.

After all danger of frost is over and the ground has become warm and dry, plant in hills 4 to 6 feet apart each way, 6 to 12 seeds to a hill. When up and all danger of insects has passed, pull out all but three plants. Cultivate until the vines cover the ground.

Banana. Resembles a banana, smooth and slender, lemon colored tapering at ends, salmon flesh, banana-like flavor. *Pkt., 15c; oz., 35c.*

Bender's Surprise. A very delicious, large salmon-fleshed melon. Shape oblong and rounded at the ends. *Pkt., 15c; oz., 35c.*

Caroline Clark. Salmon flesh; beautifully netted fruits. *Pkt., 25c.*

Emerald Gem. Small, early, dark green skin, orange flesh; very sweet. *Pkt., 15c; oz., 35c.*

Fordhook. The flesh is very thick, of a deep salmon color. *Pkt., 15c; oz., 35c.*

Hale's Best. Fruits oval, inconspicuous ribbing with heavy netting, flesh extremely thick, salmon-orange, sweet and of fine quality. *Pkt., 15c; oz., 35c.*

Harute. An outstanding melon which we recommend very highly. Solid, firm flesh and of a deep orange when ripe. The flavor is superb. A luscious fruit which should be better known. *Pkt., 25c; ½ oz., 55c; oz., \$1.00.*

Hearts of Gold. Medium size, flesh rich deep orange-scarlet and very sweet. *Pkt., 15c; oz., 35c.*

Honey Ball. Excellent for the home garden. Fruits round, yellowish white, flesh grey-green and very sweet. *Pkt., 15c; oz., 35c.*

Honey Dew. Large, round to oval in shape, skin smooth, hard and nearly white, flesh light green. Excellent flavor. *Pkt., 15c; oz., 35c.*

Milwaukee Market. Very attractive and delicious flavor. Color light green with salmon flesh. *Pkt., 15c; oz., 35c.*

Osage, or Miller's Cream. A large oval, orange-salmon flesh melon of superior quality. *Pkt., 15c; oz., 35c.*

Mignonette. Distinct russet colored; very solid and compact. *Pkt., 15c; oz., 25c.*

New York or Wonderful. Large, solid heads; inside very white. *Pkt., 15c; oz., 35c.*

Tennis Ball (Black-Seeded or Salamander). A very distinct head with few outer leaves. *Pkt., 10c; oz., 25c.*

The Bibb. A cabbage butter head. Small, very dark green with slight tint of brown on the margin of the leaves. Forms a loosely folded head. *Pkt., 25c.*

Wheeler's Tom Thumb. A splendid forcing variety. *Pkt., 10c; oz., 25c.*

White Boston. Similar to Big Boston, differing in being a lighter green without the brownish tinge on the borders. *Pkt., 10c; oz., 25c.*

ROMAINE or COS VARIETY

They are distinct from the ordinary lettuce, and much liked on account of their crisp, tender quality. They produce long, narrow leaves, blanched by drawing in the outer leaves and tying.

Paris White, or Trianon Cos, Romaine. One of the finest varieties for summer use. Forms a good, well folded head. *Pkt., 10c; oz., 25c.*

MELON, WATER

One ounce will plant about 30 hills.

Plant in hills as directed for muskmelons, and treat in all respects the same, except that the hills should be 8 to 10 feet apart.

Citron. Round and handsome, for preserving; red seed. *Pkt., 10c; oz., 25c.*

Cole's Early. Medium size; red flesh; green skin. *Pkt., 10c; oz., 25c.*

Dixie Queen. Oval-round, light green with dark stripes, flesh bright red, free from fiber. Icebox size. *Pkt., 10c; oz., 25c.*

Fordhook, Early. Flesh bright red; very sweet. *Pkt., 10c; oz., 25c.*

Kleckley's Sweet. Exceedingly sweet and fine flavored. *Pkt., 10c; oz., 25c.*

Mountain Sweet. Early, large, oblong, skin dark green, flesh red and sweet. A good variety for northern gardens. *Pkt., 10c; oz., 25c.*

Stone Mountain. A very large, nearly round melon of high quality. Dark green rind, flesh deep scarlet and very sweet. A fine home garden variety. *Pkt., 10c; oz., 25c.*

Tom Watson. Dark green rind with deep red flesh, very large, oblong shape. *Pkt., 10c; oz., 25c.*



Dwarf Green Okra

MUSHROOM SPAWN

Ten pounds will spawn about 10 feet square.

Pure Culture Prolific Direct Bricks. An American-made spawn which produces large crops of large size, deep cream and excellent quality mushrooms. *Per brick, 45c; 10 bricks, \$3.50.*

Bottle Spawn. This spawn is very perishable and can only be kept in cold storage. Orders filled from the factory. One quart will spawn 50 sq. ft. *Per 1-qt. bottle, \$1.25; 12 qts., \$12.00.*

OKRA or GUMBO

This plant is extensively cultivated for its green pods, which are used in soups and stews, and are very wholesome and nutritious. Sow about the middle of May in drills 3 feet apart and thin out the plants to 1 foot apart.

Clemson Spineless. A very uniform spineless strain of the Perkins' long-podded type; has less foliage, pods rich green, straight, ridged. *Pkt., 10c; oz., 25c; ¼ lb., 75c.*

Dwarf Green. Very early; smooth pods. *Pkt., 10c; oz., 20c; ¼ lb., 50c; lb., \$1.50.*

Perkins' Long Green. Long ribbed pods; very productive. *Pkt., 10c; oz., 20c; ¼ lb., 50c; lb., \$1.50.*

White Velvet. Tender white pods; smooth and velvety in appearance. *Pkt., 10c; oz., 20c; ¼ lb., 50c; lb., \$1.50.*

MUSTARD

One ounce will sow 100 feet of drill.

For early crops the seed may be sown in a hotbed in March, and for general crop at frequent intervals through the spring, in drills from 8 to 12 inches apart.

White London. The best variety for salad. *Pkt., 15c; oz., 25c; ¼ lb., 75c.*

Giant Southern Curled. Very large leaves. *Pkt., 10c; oz., 25c; ¼ lb., 75c.*

Fordhook Fancy. A mild variety, used for salads or cooked as spinach. Leaves dark green. *Pkt., 10c; oz., 25c; ¼ lb., 75c.*

ONIONS

One ounce will sow 200 feet of drill, 4 to 5 lbs. to the acre.

Sow in drills 1 foot apart and cover about one-third of an inch, treading or rolling after sowing so that the hot, dry atmosphere may not destroy the sprouting seed. When 3 inches high thin to 2 inches apart. Stir the ground freely without disturbing the young plants and keep free from weeds.

WHITE VARIETIES

Large White Portugal. For general use we recommend this popular variety. Its mild, aromatic flavor and appetizing appearance appeal to all vegetarians. Flat shaped. *Pkt., 20c; ½ oz., 45c; oz., 85c.*

Marshall's Large White Globe (Southport Strain). Here we offer what we consider the best white globe onion obtainable. For appearance, flavor and all-around qualities this is unsurpassed. *Pkt., 20c; ½ oz., 45c; oz., 85c.*

White Bermuda. A very early flat variety which has maintained its popularity. Fine flavor. *Pkt., 25c; ½ oz., 75c; oz., \$1.40.*

White Sweet Spanish. The largest of the Spanish onions. Bulbs globular with small neck; flesh clear white, firm and mild. *Pkt., 25c; ½ oz., 55c; oz., \$1.05.*

YELLOW VARIETIES

Australian Brown. Noted for keeping quality, lemon-yellow flesh and chestnut-brown scale color, bulb deep, flat or semi-globular in shape. *Pkt., 20c; ½ oz., 45c; oz., 85c.*

Marshall's Ailsa Craig. Imported. One of the finest varieties for exhibition and general use. Oval shape with pale straw colored skin. *Pkt., 25c; 5 pkts., \$1.00.*

Yellow Globe Danvers (Southport Strain). Of more globular shape; keeps well. *Pkt., 20c; ½ oz., 45c; oz., 85c.*

Yellow Prizetaker. Immense size, globe-shaped, pale yellow. *Pkt., 25c; ½ oz., 50c; oz., 95c.*

Yellow Sweet Spanish. A popular large yellow variety of Spanish origin. Globular, golden yellow skin, white flesh, mild. *Pkt., 25c; ½ oz., 55c; oz., \$1.05.*

RED VARIETIES

Large Red Wethersfield. A good sized onion of purplish red color. Splendid keeping qualities and very productive. *Pkt., 20c; ½ oz., 40c; oz., 70c.*

Large Red Globe (Southport Strain). Considered the finest type of red onion. Globe-shaped, of a deep red-purple color and its keeping qualities make it extremely popular. *Pkt., 20c; ½ oz., 40c; oz., 70c.*



Parsnip



Little Marvel

ONION SETS

Three lbs. will plant 100 yards of row.

Red Onion Sets. *Lb., 50c; 5 lbs., \$2.25.*

White Onion Sets. *Lb., 55c; 5 lbs., \$2.50.*

Yellow Globe Onion Sets. *Lb., 50c; 5 lbs., \$2.25.*

PARSLEY

One ounce will sow 200 feet of row.

Sow as early as possible in spring, first soaking the seed three hours in water; cover lightly, raking the soil fine and level on top. The drills should be about 15 inches apart. Plants appear in two to four weeks. Thin to 3 inches apart.

Marshall's Crested Gem. A very dwarf, compact variety. Intensely curled and very dark green. Best for edging and home garden. *Pkt., 15c; oz., 75c.*

Marshall's Dwarf Perfection. A dwarf and compact parsley of bright green color, exquisitely curled. *Pkt., 15c; oz., 75c.*

Extra Double, or Moss Curled. A beautiful curled, dwarf variety. *Pkt., 10c; oz., 25c; ¼ lb., 75c.*

Plain. A plain-leaved variety; fine for flavoring. *Pkt., 10c; oz., 25c.*

Turnip-Rooted. Grown for its roots which are used in flavoring soups. *Pkt., 10c; oz., 25c.*

PARSNIP

One ounce will sow 200 feet of drill.

Sow parsnip seed as early in the spring as the weather will permit, in drills from 15 to 18 inches apart, covering with fine soil to the depth of half an inch. The soil should be rich and deep; manured if possible, the previous autumn. Thin out the young plants to about 6 inches apart and keep the surface of the ground open and free from weeds. It is perfectly hardy and may remain in the ground through the winter. Indeed, the fine sugary flavor is only perfected by a severe frost.

Marshall's Marrow. A grand selection. Clean white, long roots; fine for exhibition and family use. *Pkt., 25c; oz., 75c.*

American Hollow Crown. Long, smooth and milky white. *Pkt., 15c; oz., 30c; ¼ lb., \$1.00.*

PEAS

Two lbs. will plant about 150 ft. of drill.

Peas mature earliest in a light, rich soil; for general crop a rich loam is the best. When grown in gardens sow in double rows 6 to 8 inches apart, the rows 2 to 4 feet apart, the tall ones requiring brush. Commence sowing extra early varieties as early as the ground can be worked in February or March and continue for a succession every two weeks until July.

EXTRA EARLY PEAS

Alaska. One of the very earliest blue peas; quite productive. $2\frac{1}{2}$ ft. high. *Lb.*, 45c; 2 lbs., 80c; 8 lbs., \$2.70.

Blue Bantam. A fine extra early wrinkled pea. Large pods well filled with deep green, fine flavored peas. $1\frac{1}{2}$ ft. high. *Lb.*, 50c; 2 lbs., 90c; 8 lbs., \$3.10.

Extra Early Market, Marshall's. A standard extra early pea; productive and profitable to grow. $2\frac{1}{2}$ ft. high. *Lb.*, 45c; 2 lbs., 80c; 8 lbs., \$2.70.

Gilbo. A very good general purpose variety, resistant to Fusarium wilt; plants heavy, dark green; pods round, contain 8 to 9 peas. Height 25 inches. 72 days. *Lb.*, 50c; 2 lbs., 90c; 8 lbs., \$3.10.

Gradus, or World's Record. The finest extra early pea. The pods are very large and well filled with large, wrinkled green peas. 3 ft. high. *Lb.*, 50c; 2 lbs., 90c; 8 lbs., \$3.10.

Laxtonian. Very large, dark green, curved pods and peas of finest flavor. $1\frac{1}{2}$ ft. high. *Lb.*, 50c; 2 lbs., 90c; 8 lbs., \$3.10.

Laxton's Progress. An English wrinkled variety. A great bearer. 2 ft. high. *Lb.*, 50c; 2 lbs., 90c; 8 lbs., \$3.10.

Little Marvel. Very early, wrinkled peas, long pods. 2 ft. high. *Lb.*, 50c; 2 lbs., 90c; 8 lbs., \$3.10.

Marshall's Little Giant. An excellent, extra dwarf variety of highest quality. Pods with 6 to 8 large dark green peas. $1\frac{1}{2}$ ft. high. *Lb.*, 50c; 2 lbs., 90c; 8 lbs., \$3.10.

Sutton's Excelsior. An extra early dwarf wrinkled pea; pods filled with large peas of the finest flavor. 1 ft. high. *Lb.*, 50c; 2 lbs., 90c; 8 lbs., \$3.10.

Thomas Laxton. Very productive. The pods are large and contain 7 or 8 large wrinkled peas of the finest flavor. 3 ft. high. *Lb.*, 50c; 2 lbs., 90c; 8 lbs., \$3.10.

MEDIUM CROP PEAS

Admiral Beatty. An excellent medium early variety, quite productive of large pods containing 8 to 10 peas. 4 ft. high. *Lb.*, 50c; 2 lbs., 90c.

Champion of England. Well known standard variety. Sow thickly. $\frac{3}{4}$ ft. high. *Lb.*, 50c; 2 lbs., 90c; 8 lbs., \$3.10.

Duke of Albany (American Champion). Immense pods. 4 ft. high. *Lb.*, 50c; 2 lbs., 90c; 8 lbs., \$3.10.

Onward. This variety has excellent quality and is a heavy cropper. Pods $\frac{3}{4}$ inch wide, medium green, contain 6 to 8 large, tender peas. 27 inches high. *Lb.*, 50c; 2 lbs., 90c; 8 lbs., \$3.10.

Perfect. An English midseason variety with handsome, long pods produced in pairs. Very heavy bearer. $2\frac{1}{2}$ ft. high. *Lb.*, 50c; 2 lbs., 90c.

SUGAR PEAS (Edible Pods)

In sugar peas the pods are gathered, broken and cooked like string beans, when the peas start to develop in the pod or have reached about half their full size.

Gray-Seeded Sugar. Large, edible pods. 3 ft. high. *Lb.*, 50c; 2 lbs., 90c.

Tall Melting Sugar. One of the best edible pod sorts. 5 ft. high. *Lb.*, 50c; 2 lbs., 90c.

MAIN CROP PEAS

Alderman, or Prince Edward. One of the finest of the large-podded main crop varieties. Pods measure nearly 6 inches, well filled. 4 ft. high. *Lb.*, 50c; 2 lbs., 90c; 8 lbs., \$3.10.

Quite Content. A giant-podded variety; very prolific. 5 ft. high. *Lb.*, 50c; 2 lbs., 90c; 8 lbs., \$3.10.

Telephone. A tall growing late sort, having pods of very large size, containing 6 or 7 peas of delicious flavor. 4 ft. *Lb.*, 50c; 2 lbs., 90c; 8 lbs., \$3.10.

The President. A very productive variety with dark green, straight pods. $4\frac{1}{2}$ inches long. $1\frac{3}{4}$ ft. high. *Lb.*, 50c; 2 lbs., 90c; 8 lbs., \$3.10.

PEPPER

One ounce will produce 200 plants.

Sow in hotbeds in March, and when the soil has become warm, set in rows 2 feet apart and 18 inches in the rows; hoe frequently.

Cayenne, Long Red. Bright red, slender pods, 3 inches long. *Pkt.*, 15c; $\frac{1}{2}$ oz., 55c; oz., \$1.00.

Calwonder. An early strain of California Wonder, maturing a week to 10 days earlier. Plants dwarf, vigorous, prolific. Fruits 3- and 4-lobed, deep green changing to bright crimson. Sweet and mild. *Pkt.*, 25c; $\frac{1}{2}$ oz., 75c; oz., \$1.25.

California Wonder. A large variety with very thick, mild, sweet flesh, color brilliant glossy crimson. Fruit four-lobed, about 4 in. long. *Pkt.*, 15c; $\frac{1}{2}$ oz., 65c; oz., \$1.25.

Chinese Giant. Very large, bright scarlet. *Pkt.*, 15c; $\frac{1}{2}$ oz., 55c; oz., \$1.00.

Hungarian Wax. A first early hot sort. Color waxy yellow changing to bright crimson. *Pkt.*, 20c; $\frac{1}{2}$ oz., 65c; oz., \$1.25.

Large Bell or Bull Nose. Large, bright red, largely used for pickling, mild flavor. *Pkt.*, 15c; $\frac{1}{2}$ oz., 55c; oz., \$1.00.

Mammoth Golden Dawn. An early, sweet, mild, yellow pepper. *Pkt.*, 15c; $\frac{1}{2}$ oz., 55c; oz., \$1.00.

Marshall's Earliest. Fruits mild and sweet, similar to Bull Nose. Plant dwarf, compact, and very productive. The earliest variety grown. *Pkt.*, 15c; $\frac{1}{2}$ oz., 55c; oz., \$1.00.

Marshall's Early Giant. A very early large variety, dwarf, compact growth; scarlet fruit 5 inches long, 3-lobed, mild and sweet. *Pkt.*, 15c; $\frac{1}{2}$ oz., 55c; oz., \$1.00.

Pimiento. Plants large, erect and prolific. Fruits heart-shaped, color dark green, changing to crimson. Good canning variety. *Pkt.*, 15c; $\frac{1}{2}$ oz., 55c; oz., \$1.00.

Ruby King. Bright red, 4 to 6 inches long; best for stuffing. *Pkt.*, 15c; $\frac{1}{2}$ oz., 55c; oz., \$1.00.

Sweet Mountain. Large size, regular handsome shape; mild flavor. *Pkt.*, 15c; $\frac{1}{2}$ oz., 55c; oz., \$1.00.

World Beater, or Ruby Giant. Fruits large in size and very mild. A good home garden variety. *Pkt.*, 15c; $\frac{1}{2}$ oz., 55c; oz., \$1.00.

POTATOES

Grown Expressly for Seed in Maine or Prince Edward Island

Peck will plant 100-foot row. Ten bushels cut tubers will plant one acre.

Ceiling Prices

Potatoes are forwarded by express or freight as directed, purchaser paying charges.

Weights: Bushel, 60 lbs.; bag, 100 lbs.



California Wonder Pepper

PUMPKIN

One ounce will plant 50 hills.

The common practice is to drop two or three seeds in every second or third hill in the cornfield, but if cultivated on a large scale the seed may be sown in hills 8 feet apart each way, four plants to each hill, and otherwise treated in the same manner as melons or cucumbers.

Connecticut Field. Grown in cornfields for stock. *Pkt.*, 10c; oz., 20c; $\frac{1}{4}$ lb., 50c.

Early Sugar. Fine grained; small, yellow. *Pkt.*, 10c; oz., 25c; $\frac{1}{4}$ lb., 60c.

Large Cheese. Flat; the best variety for small family use. *Pkt.*, 10c; oz., 20c; $\frac{1}{4}$ lb., 50c.

Mammoth King. Grows to an enormous size. *Pkt.*, 10c; oz., 30c; $\frac{1}{4}$ lb., 75c.

Winter Luxury. Round, medium in size, yellow netted skin, good keeper. *Pkt.*, 10c; oz., 30c; $\frac{1}{4}$ lb., 75c.

RADISH

One ounce of seed will sow 150 feet of drill.

Radishes require a light, loamy soil, moderately fertile, which should be deeply dug and well pulverized. The situation should be warm and sheltered. For an early supply sow in January or February in hotbeds, keeping well ventilated. In May they may be sown out-of-doors. Successive sowings should be made every two weeks. Radishes to be crisp and tender should make a rapid growth.

Winter varieties should be sown in July and August.

Early Scarlet Turnip Forcing. Crisp; very early. *Pkt.*, 15c; oz., 35c; $\frac{1}{4}$ lb., \$1.00; lb., \$3.00.

Early Scarlet Globe. Fine for forcing or open ground. *Pkt.*, 15c; oz., 35c; $\frac{1}{4}$ lb., \$1.00; lb., \$3.00.

Sparkler. Brilliant scarlet with white tip. Shape round, suitable for forcing or garden culture. *Pkt.*, 15c; oz., 35c; $\frac{1}{4}$ lb., \$1.00; lb., \$3.00.

RADISH—Continued

Turnip, Marshall's Perfection. Brilliant red with white tip extending nearly half way up the root. *Pkt., 15c; oz., 35c; ¼ lb., \$1.00; lb., \$3.00.*

Turnip, Early Scarlet. Very early. The French favorite. *Pkt., 10c; oz., 25c; ¼ lb., 75c; lb., \$2.00.*

Turnip, Scarlet, White-Tipped. Very early for frames or outdoors. *Pkt., 10c; oz., 25c; ¼ lb., 75c; lb., \$2.00.*

Turnip, Early White, or Box. Flesh pure white and sweet. *Pkt., 10c; oz., 25c; ¼ lb., 75c; lb., \$2.00.*

Olive-Shaped French Breakfast. Pink and white; early. *Pkt., 10c; oz., 25c; ¼ lb., 75c; lb., \$2.00.*

Olive-Shaped Deep Scarlet. Crisp; very early. *Pkt., 10c; oz., 25c; ¼ lb., 75c; lb., \$2.00.*

Long Scarlet Short Top. Very long; for frames or outdoors. *Pkt., 10c; oz., 25c; ¼ lb., 75c; lb., \$2.00.*

Long Icicle. Pure white; of fine flavor; suitable for forcing. *Pkt., 10c; oz., 25c; ¼ lb., 75c; lb., \$2.00.*

WINTER VARIETIES

Long Black Spanish. The popular winter sort. *Pkt., 10c; oz., 25c; ¼ lb., 75c; lb., \$2.00.*

Round Black Spanish. Fine for winter. *Pkt., 10c; oz., 25c; ¼ lb., 75c; lb., \$2.00.*

RHUBARB

One ounce will produce 1000 plants.

Sow in drills 18 inches apart. When the plants are strong enough, thin out to 6 inches. In the fall or following spring, transplant the roots into deep, rich soil, 3 feet apart each way.

Victoria. Very large; later than the Linnaeus. *Pkt., 15c; oz., 50c; ¼ lb., \$1.50.*

Victoria Rhubarb Roots. Forcing. *Doz., \$5.00; 100, \$35.00.*

RUCOLA or ROCKET

A salad with leaves resembling sorrel. Cultivate same as spinach.

Rucola Rockette. Useful for soups and salads. *Pkt., 15c; oz., 50c; ¼ lb., \$1.50.*

SORREL

One ounce will sow 150 feet of drill.

Large-Leaved French. *Pkt., 15c; ½ oz., 30c; oz., 50c.*

SALSIFY or OYSTER PLANT

One ounce will sow 150 feet.

A most delicious vegetable. It is used stewed, boiled, or fried, and sometimes as a salad. When cooked it has an oyster flavor. Sow seed from April to May in drills 18 inches apart. Cultivate the same as for carrots or parsnips.

Mammoth Sandwich Island. True, large and superior; very fine flavor. *Pkt., 15c; oz., 50c; ¼ lb., \$1.50.*

SPINACH

One ounce will sow 200 feet of drill, 10 to 12 lbs. an acre.

This is best developed and most tender and succulent when grown in very rich soil. For summer use sow early in spring in drills 15 inches apart, and make successive sowings every two weeks. For spring use sow in September, and cover lightly in November with light litter.

Emerald Standing. Large, thick leaves on long stems. Will stand a long time without going to seed. *Pkt., 15c; oz., 35c; ¼ lb., 75c; lb., \$2.00.*

King of Denmark. A new variety for spring planting. Dark green crumpled leaves and very slow to go to seed. *Pkt., 15c; oz., 35c; ¼ lb., 75c; lb., \$2.00.*

Long Standing. A good spinach for summer use. Deliciously tender. Dark green leaves. *Pkt., 15c; oz., 35c; ¼ lb., 75c; lb., \$2.00.*

New Zealand. Makes a low spreading plant from which delicious, tender greens can be gathered the entire summer. Fine flavor. *Pkt., 15c; oz., 40c; ¼ lb., \$1.25.*

PERPETUAL SUMMER or SPINACH BEET. A spinach of outstanding merit. Dark green leaves produced all summer long; of delicious flavor. It may be cut repeatedly during the season and it will grow again with renewed vigor. Hence its name "Perpetual." Highly recommended. *Pkt., 15c; oz., 50c; ¼ lb., \$1.50.*

Prickly, or Winter. Vigorous and hardy, recommended for fall sowing. *Pkt., 15c; oz., 35c; ¼ lb., 75c; lb., \$2.00.*

Savoy-Leaved, or Bloomsdale. Good sized curled leaves, tender and finely flavored. *Pkt., 15c; oz., 35c; ¼ lb., 75c; lb., \$2.00.*

Victoria. A variety with thick, dark green leaves. Best long standing spinach. *Pkt., 15c; oz., 35c; ¼ lb., 75c; lb., \$2.00.*

Virginia Savoy. Blight resistant. Bred for mosaic resistance, upstanding vigorous plants, leaves somewhat smoother than other strains of Savoy. *Pkt., 15c; oz., 35c; ¼ lb., 75c; lb., \$2.00.*

Mustard Spinach. A mild mustard with a spinach flavor. Very pleasant flavor when cooked. Can be cut four weeks after sowing. *Pkt., 10c; oz., 25c; ¼ lb., 60c; lb., \$1.25.*

SWISS CHARD

This best produces leaves only; excellent as greens. Cultivate the same as spinach, sowing the seed in early spring, in drills 1½ feet apart. Good cultivation will increase the delicacy and tenderness of the leaves.

Swiss Chard. The old standard variety, green leaves with white stalks. *Pkt., 10c; oz., 25c; ¼ lb., 80c.*

Fordhook Giant. The leaves are much savoyed, of thick and fleshy texture, of rich blue-green color. The stalks are pearly white. *Pkt., 10c; oz., 25c; ¼ lb., 80c.*



Swiss Chard

SQUASH

One ounce Early Squash will plant about 50 hills. One ounce Marrow Squash will plant about 25 hills.

Succeeds best in good rich soil. Not advisable to plant before May 15th. Sow in hills same as cucumbers and melons. Use seed freely, 8 to 12 seeds to the hill to provide for losses by insects.

BUSH VARIETIES

Cocozelle Bush. A fine variety; oblong shape; skin smooth, dark green, marbled yellow or pale green. *Pkt., 15c; oz., 30c; ¼ lb., \$1.00.*

Improved Early White Bush Scallop. A good early shipping variety. *Pkt., 15c; oz., 30c; ¼ lb., \$1.00.*

Giant Summer Crookneck. Double the size of the Summer Crookneck. *Pkt., 15c; oz., 30c; ¼ lb., \$1.00.*

Giant Summer Straightneck. About 18 inches long, deep orange color and intensely warted. *Pkt., 15c; oz., 30c; ¼ lb., \$1.00.*

Golden Custard. Fine quality and cooks tender. *Pkt., 15c; oz., 30c; ¼ lb., \$1.00.*

Golden Summer Crookneck. Yellow fruit; distinct; best for summer. *Pkt., 15c; oz., 30c; ¼ lb., \$1.00.*

Yankee Hybrid. Developed by Connecticut Experiment Station. Cross between Connecticut Straightneck and Early Prolific Straightneck. Fruits large and very prolific. *Pkt., 20c; oz., 60c.*

Zucca Pergola. An Italian variety, 24 to 36 inches long; color pale green. *Pkt., 15c; oz., 30c; ¼ lb., \$1.00.*

Zucchini. Dark green skin, lightly mottled and striped. Length 13 inches. *Pkt., 15c; oz., 30c; ¼ lb., \$1.00.*

Zucchini Black. About 18 inches long and 5 inches in diameter. Skin entirely black. *Pkt., 15c; oz., 30c; ¼ lb., \$1.00.*

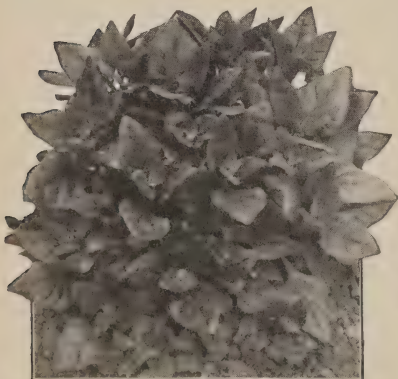
RUNNING VARIETIES

Blue Hubbard. True Hubbard shape, of rich blue-green with bright orange flesh of fine flavor. *Pkt., 15c; oz., 30c; ¼ lb., \$1.00.*

Boston Marrow. Oval; bright orange; flesh yellow and fine. *Pkt., 15c; oz., 30c; ¼ lb., \$1.00.*

Delicious. Green skin; orange flesh; fine grained; sweet and dry. *Pkt., 15c; oz., 30c; ¼ lb., \$1.00.*

Fordhook. A desirable variety for summer and winter use; fruit oblong in shape, smooth yellow skin, flesh light yellow. *Pkt., 15c; oz., 30c; ¼ lb., \$1.00.*



New Zealand Spinach

SQUASH—Continued

Golden, or Red Hubbard. Flesh deep golden yellow; fine for private use. *Pkt., 15c; oz., 30c; ¼ lb., \$1.00.*

Golden Table Queen. Similar to Table Queen, with golden shell. *Pkt., 15c; oz., 30c.*

Improved Hubbard. Well known, liked for late use. *Pkt., 15c; oz., 30c; ¼ lb., \$1.00.*

Mammoth Warted Hubbard. Very large, covered with warts. Fine keeper. *Pkt., 15c; oz., 30c; ¼ lb., \$1.00.*

Table Queen, or Acorn. Acorn-shaped, thin ribbed dark green shell, yellow flesh. *Pkt., 15c; oz., 30c; ¼ lb., \$1.00.*

RUTABAGA

Seed should be sown the end of June or July. Desirable for table use and feeding stock.

American Purple Top. A strain of Purple Top Yellow. *Pkt., 10c; oz., 20c; ¼ lb., 55c.*

White-Fleshed. Large and productive. *Pkt., 10c; oz., 20c; ¼ lb., 55c.*

TOMATOES

One ounce will produce 1000 plants.

Sow thinly about the first week in March in a hotbed, greenhouse, window or sitting room where the temperature is never below 60 degrees. When 2 inches high, set out the plants in boxes about 4 inches apart, or pot singly. About the first of June they may be transferred to the open ground. Set them deeply 4 feet apart.

FORCING VARIETIES

Marshall's Prolific. The finest medium sized tomato for forcing or outdoor planting. It is an enormous cropper, producing large clusters of bright scarlet fruit. *Pkt., 25c; ½ oz., \$2.00; oz., \$3.50.*

Michigan State Forcing. Medium sized fruits of rich, deep scarlet, clusters of 5 to 6 tomatoes. One of the best. *Pkt., 20c; ½ oz., 85c; oz., \$1.50.*

Stirling Castle. Excellent for forcing as well as outdoor culture. Fruit medium size. *Pkt., 25c; ½ oz., \$1.00; oz., \$1.75.*

Sunrise. A fine forcing variety; rich scarlet color. *Pkt., 25c; ½ oz., \$1.00; oz., \$1.75.*

OUTDOOR VARIETIES

Break o' Day. Early, disease resisting, globe-shaped, scarlet fruited and meaty. *Pkt., 15c; ½ oz., 50c; oz., 90c.*

Bonny Best. A very early bright red variety. Smooth, solid and uniform. *Pkt., 15c; ½ oz., 50c; oz., 90c.*

Crimson Cushion. Extra large, handsome, bright crimson. *Pkt., 15c; ½ oz., 50c; oz., 90c.*

John Baer. A beautiful, brilliant red variety; perfect, solid, high crown fruits. *Pkt., 15c; ½ oz., 50c; oz., 90c.*

Jubilee. Fruit bright orange-yellow, globular, thick-walled, with few seeds. Mild flavor. *Pkt., 15c.*

Marglobe. Fruits are large, smooth and globular, meaty and almost coreless. Very productive. *Pkt., 15c; ½ oz., 55c; oz., \$1.00.*

Marshall's Masterpiece. Fruit of good size, in large clusters, rich red color. A tremendous yielder, wilt and blight resistant. *Pkt., 15c; ½ oz., 85c; oz., \$1.50.*

Marshall's National. A very early, bright red, coreless variety. *Pkt., 15c; ½ oz., 50c; oz., 90c.*

Marshall's Matchless. Extra large, smooth and handsome; bright red; very solid. *Pkt., 15c; ½ oz., 50c; oz., 90c.*

Mingold. Bright yellow, medium size, very prolific; excellent for home gardens. *Pkt., 20c.*

Oxheart. The largest of all; purple fruits of oxheart shape, very solid. *Pkt., 15c; ½ oz., 50c; oz., 90c.*

ENGLISH VEGETABLE MARROWS

The following varieties are well adapted for growing in this climate.

Long Green Bush. Fruits long, pale green; rich flavor. *Pkt., 15c; oz., 40c; ¼ lb., \$1.50.*

Long White Bush. Creamy white; very prolific. *Pkt., 15c; oz., 40c; ¼ lb., \$1.50.*

Vegetable Marrow. Skin greenish yellow; flesh white; trailing variety. *Pkt., 15c; oz., 40c; ¼ lb., \$1.25.*

TOBACCO SEED

One ounce will produce plants for one acre.

Connecticut Seed Leaf. Suitable for growing in these latitudes; used for cigar wrappers. *Pkt., 15c; oz., 50c.*

Penn State. A small, compact plant type, very heavily set with globe-shaped, rich scarlet fruits which are perfect and evenly colored. *Pkt., 15c; ½ oz., 60c; oz., \$1.00.*

Ponderosa. The largest variety in cultivation; very solid and meaty. *Pkt., 15c; ½ oz., 50c; oz., 90c.*

Rutgers. The best variety to tomato juice. A strong, vigorous grower with deep red fruits. *Pkt., 15c; ½ oz., 50c; oz., 90c.*

Stone. Very large, perfectly smooth; fine bright scarlet. *Pkt., 15c; ½ oz., 50c; oz., 90c.*

The Pritchard, or Scarlet Topper. Globe-shaped, early and disease-resisting. *Pkt., 15c; ½ oz., 50c; oz., 90c.*

SMALL-FRUITED TOMATOES

San Marzano (Improved King Humbert). An Italian variety recommended for preserves, paste and sauces. Plant medium prolific. Fruits large, rectangular, 3½ by 1½ inches, deep red with little juice and mild flavor. *Pkt., 20c.*

Red Cherry. Small fruits; used for pickles; very handsome.

Red Currant. Very small fruits; for preserves.

Red Peach. Resembling a peach; for preserves, pickles and exhibition.

Red Pear. Fruit handsome and solid; fine for preserves.

Red Plum. Bright red, round, regular; for pickles.

Strawberry (Winter Cherry, or Husk Tomato). Makes fine sauce.

Yellow Cherry. For pickles and preserves.

Yellow Peach. Beautiful clear yellow; perfectly resembles a peach.

Yellow Pear. Handsome, yellow. Pear-shaped fruits.

Yellow Plum. Round; bright yellow.

All Small-Fruited Varieties: Pkt., 15c.

Collection: 10 Small-Fruited Varieties, \$1.25.

TURNIP

One ounce will sow 200 feet of drill.

Turnips do best on highly enriched, light sandy or gravelly soil. Commence sowing the earliest varieties in April, in drills, from 12 to 15 inches apart, and thin out early to 6 or 9 inches in the rows. For a succession, sow at intervals of two weeks until the middle of August.

Early Milan, Purple Top. Earliest of all, white with purple top. *Pkt., 10c; oz., 20c; ¼ lb., 50c.*

Early Milan, Pure White, Selected. Very handsome, pure white and as early as the above; flesh very sweet and tender. *Pkt., 10c; oz., 20c; ¼ lb., 50c.*

Early Snowball. Small, and rapid growth; pure white. *Pkt., 10c; oz., 20c; ¼ lb., 50c.*

Golden Ball. Very handsome; keeps fairly well. *Pkt., 10c; oz., 20c; ¼ lb., 50c.*

Red Top, Globe-Shaped. A standard sort in the New York market. *Pkt., 10c; oz., 20c; ¼ lb., 50c.*

Seven Top. Grown exclusively for the tops, which are used for greens. *Pkt., 10c; oz., 20c; ¼ lb., 50c.*

Yellow Aberdeen. A hardy and productive variety of excellent quality. *Pkt., 10c; oz., 20c; ¼ lb., 50c.*

HERBS

Anise (Pimpinella anisum). Annual. *Pkt., 25c.*

Balm. Perennial. Leaves have a fragrant odor. *Pkt., 25c.*

Basil, Sweet. Annual. Used for flavoring soups. *Pkt., 25c.*

Borage. Annual. Leaves are used for flavoring, and bees are attracted by the flowers. *Pkt., 25c.*

Caraway. Perennial. Used for flavoring confectionery, bread, etc. *Pkt., 25c.*

Catnip. Perennial. Sometimes used in medicine. *Pkt., 25c.*

Chives. Valued for their mild onion-like flavor. *Pkt., 15c.*

Coriander. Annual. Used in the manufacture of confectionery. *Pkt., 15c.*

Dill. Biennial. The seeds are aromatic and pungent. Used in pickling. *Pkt., 15c.*

Fennel, Florence. The roots are boiled, also used as salad. *Pkt., 15c.*

Fennel, Sweet. Perennial. Leaves when boiled are used in sauces. *Pkt., 15c.*

Lavender. Perennial. Yields an oil used in perfumery. *Pkt., 25c.*

Marjoram, Sweet. Annual. Aromatic and fragrant. Much used in flavoring. *Pkt., 25c.*

Rosemary. Perennial. Leaves fragrant, with warm, pungent, bitterish taste. *Pkt., 25c.*

Sage. Perennial. More used than any other herb for dressing and seasoning. *Pkt., 25c.*

Summer Savory. Annual. Used for flavoring soups and dressing. *Pkt., 25c.*

Wormwood. Perennial. Used medicinally. *Pkt., 25c.*

HERB PLANTS

We can supply plants of over twenty varieties of herbs which are grown specially for us for use in herb gardens.

Prices \$4.50 for 10 plants, except Tarragon plants, which are \$5.00 for 10. Not less than 5 of any variety sold. List on application.

MATCHLESS FLOWER SEEDS

ALL FLOWER SEEDS ARE MAILED FREE

The following list contains a most complete assortment of the choicest and most popular flowers for either conservatory, greenhouse or garden culture

Annuals grown from seed, flower, mature their seed, and die in one year; or, in other words, the same season.

Hardy Annuals are those which can be sown in the open ground.

Half-Hardy Annuals are those which should be started early in the house, conservatory or hotbed, and transplanted to the garden in settled warm weather.

Biennials grow from seed, sown from June to August, ripen their seed and die the next year, though some varieties bloom the same season if sown early in gentle heat.

Hardy Biennials will winter in the open ground without protection.

Half-Hardy Biennials require the protection of a cold frame or cool house during winter.

Perennials grow from seed, and continue flowering annually for many years after the first season. Some varieties flower the first season if planted early in gentle heat.

Hardy Perennials can remain in the open ground during winter without protection.

Half-Hardy Perennials require the protection of a cold frame or cool house during the winter.

Tender or Greenhouse Perennials require window or greenhouse culture, free from frost during winter and thrive in the garden during the warm months.

EXPLANATION OF FLOWER SEED ABBREVIATIONS

H.A. designates Hardy Annuals—Lasting but one year.
H.H.A. " Half-Hardy Annuals—Lasting but one year.
H.B. " Hardy Biennials—Lasting but two years.
H.H.B. " Half-Hardy Biennials—Require protection during winter.

H.P. designates Hardy Perennials—Lasting three or more years.
H.H.P. " Half-Hardy Perennials—Require protection during winter.
H.C. " Hardy Climber—Lasting three or more years.
H.A.C. " Hardy Annual Climber.
G.P. " Greenhouse Plant.

ABUTILON G.P.

New Hybrids. Large bell-shaped flowers. Mixed colors. 3 to 4 ft. \$0.25

ACACIA G.P.

Finest Mixed. Elegant winter and spring flowering shrubs. ¼ oz., 50c 15

ACHILLEA H.P.

Ptarmica, "The Pearl." Double white flowers. 2½ ft. ¼ oz., \$1.00 25

ACONITUM H.P.

Napellus. Dark blue flowers in August. 3 ft. ¼ oz., \$1.00 15

Wilsoni. Light blue flowers in large trusses. 5 ft. 1/16 oz., \$1.00 25

ACROCLINUM H.A.

Pretty everlasting flowers; fine for winter bouquets. 1 ft.

Album. Pure white; double flowers ¼ oz., 25c 10

Roseum. Bright rose; double flowers ¼ oz., 30c 10

Large Flowered Double Hybrids ¼ oz., 75c 15

AGATHAEA H.P.P.

Coelestis (Blue Marguerite). Pretty blue daisy-like flowers. An excellent pot plant. 1½ ft. ¼ oz., 75c 15

AGERATUM H.A.

Blooms throughout the summer; feathery flowers in clusters.

Blue Ball. A dwarf compact deep blue variety. 4 in. ¼ oz., \$1.00 25

Blue Perfection. Very fine dwarf. 9 in. ¼ oz., 50c 15

Imperial Dwarf Blue. Extra neat; fine for edging. 9 in. ¼ oz., 50c 15

Imperial Dwarf White. Pretty for contrast; fine for edgings. 9 in. ¼ oz., 50c 15

Little Blue Star. Light blue; fine for carpet bedding. 6 in. ¼ oz., \$1.00 25

Mexicanum. Fine for bedding or pot culture. Blue. 1½ ft. ¼ oz., 50c 15

AGERATUM—Continued

Mexicanum album. A beautiful white variety. 1½ ft. ¼ oz., 50c \$0.15

Swanley Blue. A fine, large-flowered sort. 1 ft. ¼ oz., 50c 15

AGROSTEMMA H.A.

Coeli-rosa (Rose of Heaven). Bright rose; excellent for cutting. 18 in. ¼ oz., 35c 10

Coeli-alba. White ¼ oz., 25c 10

Coronaria (Rose Campion). H.P. Crimson flowers, silver foliage. 2 ft. ¼ oz., 25c 10

ALYSSUM H.A.

Pretty little plants for beds, vases or along edgings or rockwork; blooming profusely all summer.

Maritimum (Sweet Alyssum). Fragrant white; flowers all summer. 6 in. Oz., 50c 10

Maritimum compactum, Little Gem. Grows erect; fine for edging. 5 in. Oz., 75c 15

Benthami compactum, Lilac Queen. Pure lilac flowers, dwarf and compact growth. 6 in. ¼ oz., 35c 10

Violet Queen. Bright violet-blue; a decided acquisition to the annual varieties and worth growing. ¼ oz., \$1.00 35

Procumbens (Carpet of Snow). Dwarf; pure white. 4 in. ¼ oz., 50c 15

Saxatile compactum. H.P. Spring-blooming alyssum with yellow flowers. 12 in. ¼ oz., 75c 15

AMARANTHUS H.A.

Ornamental foliage plants, producing a striking effect either in the conservatory or flower garden.

Caudatus (Love-Lies-Bleeding). Long drooping crimson spikes. 3 ft. ¼ oz., 35c 10

Salicifolius (Fountain Plant). Distinct, graceful drooping leaves. 2 ft. ¼ oz., 35c 10

Tricolor (Joseph's Coat). Leaves red, yellow and green. 2 ft. ¼ oz., 50c 10

AMPELOPSIS H.C.

Veitchi (Japanese Woodbine or Boston Ivy). ¼ oz., 50c 15

ANCHUSA

Blue Bird. Annual compact variety with indigo-blue flowers. 18 in. ¼ oz., 75c \$0.15

Capensis. H.A. Flowers resembling large forget-me-nots. 18 in. ¼ oz., 50c 15

Grandiflora (Dropmore Variety). H.P. Large flowered, dark blue. 5 ft. ¼ oz., 75c 15

ANEMONE H.P.

A very pleasing perennial producing large flowers. 12 in.

Coronaria, St. Brigid. . . . ¼ oz., 75c 25

Double Chrysanthemum Mixed.

Great variety of colors, good double flowers ¼ oz., 75c; pkt., 25c

ANTHEMIS H.P.

Kelwayi. Yellow flowers. 3 ft. ¼ oz., 75c 15

ANTIRRHINUM H.H.B.

The Snapdragon is one of the finest biennials, flowering the first year as annuals. Their rich colors and keeping qualities as cut flowers make them most desirable.

GREENHOUSE FORCING VARIETIES

Afterglow. A splendid glowing bronze. 1.00

Bezdek's White Wonder. Best pure white 2.00

Ceylon Court. A soft Mandarin yellow 1.00

Cheviot Maid Supreme. Deep pink 1.00

Lucky Strike. White 1.00

Marie Louise. Outstanding, shell-pink. 2.00

New Cincinnati. Light rose-pink 1.00

Rose Queen. A rich dark rose 1.00

Sun Tan. Rosy shade of tan and yellow 1.00

Terry's Surprise Improved. Pink and bronze shades 1.00

Westover. Fringed white 2.00

Winter Helen. Salmon-pink 1.00

ANTIRRHINUM—Continued Pkt.

LARGE-FLOWERING HALF-DWARF VARIETIES

The best for bedding purposes, growing about 18 inches high.

| | | |
|---|--------------|--------|
| Black Prince. Dark-leaved, blackish crimson-purple | 1/2 oz., 50c | \$0.15 |
| Defiance. Fiery scarlet | 1/2 oz., 50c | .15 |
| Golden Queen Grandiflora. Pure yellow | 1/2 oz., 50c | .15 |
| Queen of the North. White | 1/2 oz., 50c | .15 |
| Roseum superbum. Rosy pink | 1/2 oz., 75c | .15 |
| Silver Queen. A distinct color of pure silvery lilac. A beautiful color under artificial light | | .15 |
| The Bride. White, changing to delicate rose | 1/2 oz., 50c | .15 |
| Fine Mixed. All colors | 1/2 oz., 60c | .15 |
| Collection of 6 above varieties. | | .75 |

MAXIMUM GIANT-FLOWERING RUST-RESISTANT

The following super-giant varieties grow about 2 3/4 ft. high. Pkt.

| | | |
|--|--------------|--------|
| Alaska. White | 1/2 oz., 75c | \$0.25 |
| Apple Blossom. Rosy pink, white tube | 1/2 oz., 75c | .25 |
| Campfire. Luminous scarlet | 1/2 oz., 75c | .25 |
| Canary Bird. Canary-yellow | 1/2 oz., 75c | .25 |
| Copper King. Burnished copper | 1/2 oz., 75c | .25 |
| Crimson. Fiery crimson | 1/2 oz., 75c | .25 |
| Fair Lady. Pink, white tube | 1/2 oz., 75c | .25 |
| Indian Summer. Coppery orange-scarlet | 1/2 oz., 75c | .25 |
| Loveliness. Soft rose-pink | 1/2 oz., 75c | .25 |
| Salmon Rose Shades | 1/2 oz., 75c | .25 |
| Scarlet (Defiance) | 1/2 oz., 75c | .25 |
| Yellow Giant. Deep yellow | 1/2 oz., 75c | .25 |
| Maximum Mixed. All varieties | 1/2 oz., 50c | .15 |
| Collection of 6 distinct varieties | | 1.25 |
| Collection of 12 distinct varieties | | 2.75 |

ARABIS H.P.

| | | |
|---|--------------|-----|
| Alpina. Excellent for borders or rock-work. Pure white. 6 in. | 1/4 oz., 75c | .15 |
|---|--------------|-----|

ARCTOTIS H.A.

| | | |
|---|--------------|-----|
| Grandis. Daisy-like flowers; white shaded blue. 2 ft. | 1/4 oz., 75c | .15 |
| Hybrids. A variety of colors | | .35 |

ARMERIA H.P.

| | | |
|--|--------------|-----|
| Formosa (Giant Thrift). A pretty edging plant with deep pink flowers. 12 in. | 1/4 oz., 75c | .15 |
|--|--------------|-----|

ASPARAGUS G.P.

| | | |
|--|-------------------|-----|
| Plumosus nanus. Graceful and feathery bright green foliage. 8 ft. | 100 seeds, \$1.00 | .25 |
| Sprengeri. A handsome variety of rapid growth for hanging baskets. 2 ft. | 100 seeds, 50c | .15 |

MARSHALL'S WILD GARDEN FLOWER SEEDS

A mixture containing a great many varieties of the choicest annuals. When sown broadcast or used for naturalizing purposes, the effect is wonderful.

Oz., 25c; 1/4 lb., 75c .10



Aquilegia—Columbine

AQUILEGIA H.P.

(Columbine)

Fine, free flowering hardy border plant—one of our most desirable perennials. Seed may be planted in the open ground early in spring and will in some varieties bloom in the same season. Best results, however, are obtained by planting in August for next season's blooming.

Marshall's Matchless Long-Spurred Hybrids. A grand variety of colors of the long-spurred and large-flowered forms. 3 ft.
1/16 oz., \$1.25; pkt., 35c

| | | |
|---|-----------------|--------|
| Coerulea. Pale blue and white flowers with long spurs. 2 ft. | 1/2 oz., \$1.00 | \$0.15 |
| Chrysantha. Long-spurred, golden yellow. 2 ft. | 1/2 oz., 75c | .15 |
| Chrysantha grandiflora alba. Large pure white. 2 ft. | 1/2 oz., \$1.00 | .25 |
| Copper Queen. A rich glowing copper red with long spurs of deeper hue. 2 ft. | 1/2 oz., \$1.00 | .25 |
| Glandulosa vera. (True.) Dark blue and white. 12 in. | | .75 |
| Longissima. Yellow flowers with long spurs 5 inches or more in length. 2 ft. | | .50 |
| Marshall's Rose Queen. A beautiful selection of long-spurred rose shades. 2 ft. | 1/2 oz., \$1.00 | .25 |
| Skinneri. A beautiful scarlet, tipped green. 2 ft. | 1/2 oz., \$1.00 | .25 |
| Single. Mixed colors | 1/2 oz., 75c | .15 |

ASTERS

Wilt-Resistant Strains

Your success with Asters depends primarily upon the kind of seed you sow. Marshall's Wilt-Resistant Asters are from the most carefully selected strains of these beautiful annual flowers.

Asters prefer a good heavy loam enriched with bone meal.

The majority of the following varieties are Wilt-Resistant Strains.

EARLY BEAUTY

Large, well formed flowers on stout stems, branching habit. 2 to 3 ft.

| | |
|---|----------------------------|
| Azure Fairy. Wilt-Resistant | 1/2 oz. Pkt. \$1.25 \$0.25 |
| Deep Rose. Wilt-Resistant | 1.25 .25 |
| Flesh Pink. Wilt-Resistant | 1.25 .25 |
| Purple. Wilt-Resistant | 1.25 .25 |
| White. Wilt-Resistant | 1.25 .25 |
| Finest Mixed. Wilt-Resistant | 1.25 .25 |

GIANT BRANCHING COMET.

A Giant Comet type of Branching Asters. 2 to 3 ft. 1/4 oz. Pkt.

| | |
|---|----------|
| Crimson. Wilt-Resistant | 1.15 .15 |
| Deep Rose. Wilt-Resistant | 1.15 .15 |
| Light Blue. Wilt-Resistant | 1.15 .15 |
| Royal Purple. Wilt-Resistant | 1.15 .15 |
| Shell-Pink. Wilt-Resistant | 1.15 .15 |
| White. Wilt-Resistant | 1.15 .15 |
| Mixed. Wilt-Resistant | 1.00 .10 |
| Collection of Six Colors | .75 |

GIANT CALIFORNIA SUNSHINE

Large flowers, 4 to 5 inches across, with single row of petals contrasting with yellow on blue centers. 2 1/2 to 3 ft. 1/4 oz. Pkt.

| | |
|-------------------------------|---------------|
| Light Rose | \$2.00 \$0.25 |
| Enchantress Pink | 2.00 .25 |
| Light Blue | 2.00 .25 |
| Purple | 2.00 .25 |
| White | 2.00 .25 |
| Finest Mixed | 2.00 .25 |

GIANTS OF CALIFORNIA

An improved form of Crego with flowers 6 inches across, packed with broad petals. 3 ft. 1/4 oz. Pkt.

| | |
|----------------------------|---------------|
| Dark Purple | \$1.25 \$0.15 |
| Deep Rose | 1.25 .15 |
| Light Blue | 1.25 .15 |
| Peach Blossom | 1.25 .15 |
| White | 1.25 .15 |
| Finest Mixed | 1.25 .15 |

IMPROVED GIANT BRANCHING

The flowers are large, fine for cutting. 2 1/2 to 3 ft. 1/4 oz. Pkt.

| | |
|---|---------------|
| Azure. Wilt-Resistant | \$1.25 \$0.15 |
| Crimson. Wilt-Resistant | 1.25 .15 |
| Light Rose. Wilt-Resistant | 1.25 .15 |
| Purple. Wilt-Resistant | 1.25 .15 |
| Shell-Pink. Wilt-Resistant | 1.25 .15 |
| White. Wilt-Resistant | 1.25 .15 |
| Finest Mixed. Wilt-Resistant | 1.25 .15 |
| Collection Six Colors | .75 |

OSTRICH PLUME

Splendid class; fine for cutting. 18 in. 1/4 oz. Pkt.

| | |
|---|---------------|
| Crimson. Wilt-Resistant | \$1.25 \$0.15 |
| Light Blue. Wilt-Resistant | 1.25 .15 |
| Deep Rose. Wilt-Resistant | 1.25 .15 |
| White. Wilt-Resistant | 1.25 .15 |
| Finest Mixed. Wilt-Resistant | 1.25 .15 |

QUEEN OF THE MARKET

An early flowering aster, having long stems for cut flowers. 20 in. 1/4 oz. Pkt.

| | |
|---|---------------|
| Crimson. Wilt-Resistant | \$1.00 \$0.15 |
| Dark Blue. Wilt-Resistant | 1.00 .15 |
| Light Blue. Wilt-Resistant | 1.00 .15 |
| Flesh-Pink. Wilt-Resistant | 1.00 .15 |
| Light Rose. Wilt-Resistant | 1.00 .15 |
| White. Wilt-Resistant | 1.00 .15 |
| Finest Mixed. Wilt-Resistant | 1.00 .15 |

SINENSIS SINGLE

Daisy-like flowers; wide petals closely placed. 2 ft. 1/4 oz. Pkt.

| | |
|---|---------------|
| Light Blue. Wilt-Resistant | \$1.00 \$0.15 |
| Flesh-Pink. Wilt-Resistant | 1.00 .15 |
| Scarlet. Wilt-Resistant | 1.00 .15 |
| Dark Blue. Wilt-Resistant | 1.00 .15 |
| White. Wilt-Resistant | 1.00 .15 |
| Finest Mixed. Wilt-Resistant | .75 .10 |

AUBRIETIA H.P.

Suitable for rock-work and herbaceous borders. 9 in. Pkt.

Graeca. Purple, trailing\$0.25
Leichtlini. Carmine; trailing25
Hybrida grandiflora. Finest mixed colors25

BALSAM H.A.

(Lady's Slipper)

Showy and easily grown annuals. 18 in. ¼ oz. Pkt.
Double Dark Blue\$0.50 \$0.10
Double Salmon50 10
Double Scarlet50 10
Double Yellow50 10
Double White50 10
Mixed Colors. Extra choice; double Oz. \$1.0010
Collection Camellia-Flowered. Eight separate colors65

BARTONIA H.A.

Aurea. Large, single yellow flowers. 12 in. ¼ oz., 50c15

BACHELOR BUTTON

(See *Centaurea cyanus*)

BALLOON VINE H.A.C.

White flowers, followed by balloon-like seed pods. 10 ft. 1 oz., 75c10

BEGONIA

Gracilis luminosa. Deep scarlet. 9 in.35
Gracilis, Mignon. Scarlet flowers, foliage deep green, with red spots and border. 6 in.35
Gracilis, "White Pearl." Pearl-white flowers with light green foliage. 9 in.50
Erfordi. Carmine bedder. 6 in.50
Prima Donna. Rose shaded carmine; used for bedding and winter blooming. 9 in.50
Vernon. Bronze foliage with scarlet flowers. 9 in. 1/16 oz., \$2.0025

BEGONIA G.P.

TUBEROUS-ROOTED

Produce magnificent flowers; grown either in pots or for bedding.
Marshall's Giant Single Mixed. 12 in.1.00
Marshall's Giant Double Mixed. 12 in.1.00

BOLTONIA H.P.

Asteroides. Pure white, aster-like flowers. 6 ft.15
Latisquama. Pink flowers, tinged with lavender. 5 ft.15

BRACHYCOME H.H.A.

Iberidifolia. The well known "Swan-river Daisy" is a beautiful little, half-hardy annual. Pretty blue flowers. 18 in. ¼ oz., 75c15
Iberidifolia, Mixed. 12 in. ¼ oz., 75c15

BROWALLIA H.A.

Profuse blooming annual. Highly prized for cutting.

Elata caerulea. Bright blue. 18 in. ¼ oz., \$1.0025
Speciosa major. Flowers 1½ to 2 in. across; blue, white throat. 12 in.50
Viscosa compacta, Sapphire. Compact habit, dark blue flowers. 9 in.35

CACALIA H.A.

Coccinea (Tassel flower). Scarlet flowers. 2 ft. ¼ oz., 50c15

CALCEOLARIA G.P.

Marshall's Matchless Strain. Finest spotted, in the most marvelous variety of shades and markings\$0.75

CALENDULA H.A.

(Cape Marigold)

Free flowering garden plants. 12 in. ¼ oz. Pkt.

Ball's Lemon. Large lemon color\$0.75 \$0.15
Ball's Orange. Large orange75 15
Campfire. The best orange75 15
Chrysanthia. Deep buttercup-yellow75 15
Meteor. Double yellow, striped orange50 10
Orange King. Double rich orange-red flowers50 15
Orange Shaggy. Deeply lacinated petals75 15
Sulphur Crown. Double, yellow.50 15
Finest Mixed. All varieties50 10

CALLIOPSIS H.A.

Nothing is more effective than a large bed of these golden flowers. ¼ oz. Pkt.

Atrosanguinea. Rich dark red. 18 in.\$0.50 \$0.10
Compacta, Crimson King. Deep bright scarlet. 1 ft.50 10
Golden Wave (Drummondii). Pure yellow flowers, very large and showy. 2 ft.50 10
Marmorata. Maroon and gold. 18 in.50 10
Tinctoria. Large bright yellow and maroon flowers. 2 ft.50 10
Dwarf, Finest Mixed. All shades of yellow, red and brown. 12 in.50 10
Tall Mixed. A grand variety for cutting. 2 ft.50 10

CAMPANULA H.P.

All Campanulas can be grown in ordinary gardens and will flower from seeds the following year.

Carpatica. Deep blue; for rockeries, beds and edgings. 1 ft. ¼ oz., \$1.0015
Carpatica alba. Flowers white. 1 ft. ¼ oz., \$1.0015
Pyramidalis (Chimney Bell). Very conspicuous towering spikes, with clear blue flowers. 4 ft. ¼ oz., \$1.0015
Pyramidalis alba. Pure white. 4 ft. ¼ oz., \$1.0015
Persicifolia grandiflora, Blue. Superb large flowers. 2 ft. ¼ oz., \$1.2525
Persicifolia grandiflora alba. A white-flowered variety. 2 ft. ¼ oz., \$1.2525
Persicifolia grandiflora, Fine Mixed. 2 ft. ¼ oz., \$1.2525
Rotundifolia (Harebell). Pale blue, slender. 1 ft.25

CAMPANULA MEDIUM H.B.

(Canterbury Bells)

Old-fashioned hardy biennials; splendid for borders or for naturalizing in the wild garden. 3 ft.
Single Blue, Lavender, Rose, White and All Colors Mixed. Each ¼ oz., 50c15
Double Blue, White and Rose. Each ¼ oz., \$1.0015
Double Mixed¼ oz., 75c15

CALYCANthemA

(Cup and Saucer)

A splendid variety with large, semi-double flowers resembling a cup and saucer. Fine for cut flowers or border use. 3 ft.
Blue, Lavender, Rose, White. ¼ oz., \$1.0015
Mixed¼ oz., 75c15

CANARY BIRD VINE H.A.C.

Pretty climber, with yellow, butterfly-like flowers. 10 ft. Oz., \$1.00 \$0.10

CANDYTUFT H.A.

Showy plants, much grown in masses in beds or for edging. 12 in. ¼ oz. Pkt.

Coronaria, Empress. A large flowered variety of purest white, grown extensively for cut flowers. 12 in.\$0.50 \$0.15
Coronaria, Little Prince. Very large heads of pure white flowers. 6 in.50 15
Coronaria, Giant Hyacinth-Flowered. White. 1 ft.50 10
Marshall's White Perfection. A grand white variety. 1 ft.50 15
Rose Cardinal. Bright rosy cardinal, a rich and striking color. Improved stock. 10 in.75 15
Umbellata dunnetti. Crimson. 9 in.50 10
Umbellata lilacina. Lilac-purple. 1 ft.50 10
Umbellata, Dwarf Hybrids. Mixed colors; neat and pretty. 9 in.50 10
Mixed Annual Sorts. 10 in. Oz., \$1.0010

PERENNIAL VARIETIES

Gibraltarica. H.P. Beautiful bluish white. 12 in.1.00 10
Sempervirens. H.P. White flowers. 12 in. ¼ oz., \$1.0025

CANTERBURY BELLS H.B.

(See *Campanula medium*)

CARDINAL CLIMBER H.A.C.

(See *Ipomoea cardinalis*)

CARNATION H.A.

CHABAUD'S GIANT

These annual carnations bloom five months from time of sowing. Large flowers, 95% double. Clove scented. 18 inches. ¼ oz. Pkt.

Jeanne Dionis. White\$1.25 \$0.25
Marie Chabaud. Yellow1.25 25
Reine Rose. Flesh-pink1.25 25
Sparkler. Cardinal-red1.25 25
Chabaud's Everblooming Mixed1.00 25

PERENNIAL VARIETIES

Grenadin Double Scarlet. Very early flowering. 18 in.1.00 15
Finest Double Mixed, Border. Saved from extra fine flowers. 18 in.1.00 25

CERASTIUM H.P.

Tomentosum (Snow-in-Summer). A dwarf, white-leaved edging plant with small, white flowers. Good rock plant. 6 in. ¼ oz., 75c \$0.25

CHEIRANTHUS H.H.P.

Allioni (Alpine Wallflower). Excellent for rockery or border; brilliant orange flowers. 9 in. Very fragrant. ¼ oz., \$1.0025
Linifolius. This charming lilac wallflower is seldom out of flower. Valuable for hardy borders and rock gardens. 12 in.¼ oz., \$1.0025

CHELONE H.P.

Barbata. Long racemes of scarlet flowers. 2 ft. ¼ oz., 50c15

CELOSIA H.H.A.

CELOSIA CHILDSI

(Chinese Woolflower)

A variety of feathered celosia with large, globular flower heads like balls of wool. 2 ft. 1/2 oz. Pkt. \$0.75 \$0.15

| | | |
|----------------------|-----|-----|
| Crimson | .75 | .15 |
| Pink | .75 | .15 |
| Yellow | .75 | .15 |
| Mixed | .50 | .15 |

CELOSIA CRISTATA or Cockscomb

Popular annual of easy culture, producing cockscomb-like heads.

| | | |
|--|------|-----|
| Empress , Crimson combs; dark foliage. 9 in. | 1.00 | .15 |
| Glassgow Prize , Large deep crimson. 12 in. | 1.00 | .15 |
| Dwarf , Mixed colors. Extra fine strain. 9 in. | 1.00 | .15 |

CELOSIA PLUMOSA or Ostrich Plume

Producing large, graceful plumes. Makes fine plants for large beds or groups, and the plumes or flowers can be cut and dried for winter bouquets. 3 ft.

Celosia Heatherdell, Ostrich Plume. (Greenhouse strain.) Beautiful range of colors, including yellow, pink and red shades. Suitable for pots or outside. 1/2 oz., \$1.00; pkt., 35c

| | | |
|--|--------|--------|
| Pyramidalis magnifica aurea , Golden yellow plumes. 1/2 oz. Pkt. | \$0.50 | \$0.15 |
| Kermesina , Crimson plumes. | .50 | .15 |
| Coccinea , Scarlet plumes. | .50 | .15 |
| Thompson's Superb , Feathery plumes; dwarf habit, dark crimson. | .75 | .15 |
| Plumosa, Mixed , Feathered varieties. | .50 | .15 |
| Pride of Castle Gould , All shades in choicest mixture; branching habit. | 1.00 | .25 |
| Spicata , Rose changing to silver. 3 ft. | 1.00 | .15 |

CENTAUREA IMPERIALIS H.H.A.

(Giant Imperial Sweet Sultan)

Fine for massing in borders and are unsurpassed for cut flower purposes. They also respond to indoor culture and provide a long succession of bloom for winter decoration. 3 ft.

| | |
|--|----------------------------|
| Amaranth Red | 1/2 oz. Pkt. \$0.50 \$0.15 |
| Lilac | .50 .15 |
| Purple | .50 .15 |
| Rose | .50 .15 |
| White | .50 .15 |
| Finest Mixed , All colors | .50 .15 |

CENTAUREA CYANUS H.A.

(Bachelor's Button, Cornflower, Blue Bottle or Ragged Sailor)

This is one of the most popular annuals; will grow in the poorest soil, either on seashore or mountain. 3 ft. 1/2 oz. Pkt.

| | | |
|--|--------|--------|
| Marshall's Double Blue | \$0.50 | \$0.15 |
| Liberty Blue , The true Emperor deep blue. Single | .35 | .15 |
| Blue Boy , Double blue | .75 | .15 |
| Pinkie , Double pink | .75 | .15 |
| Snow Man , Double white | .75 | .15 |
| Finest Mixed , Double | .35 | .10 |
| Jubilee Gem , A dwarf cornflower. 12 inches high with double blue flowers | 1.00 | .25 |

CENTAUREA H.A.

Beautiful silvery foliated bedding plants; used for bordering and edging. Pkt.

Candidissima, Round, compact plants, white leaves, broadly cut. 12 in. 1/2 oz., 75c \$0.15

Gymnocarpa, Fine cut silvery foliage. 18 in. 1/2 oz., 50c .15

CENTAUREA H.A.

They flower finest in full sun and poor soil. Sow in the open ground in spring. 1/2 oz. Pkt.

| | | |
|--|--------|--------|
| Americana , Bushy garden plants; lavender-blue, fragrant. 3 ft. | \$0.60 | \$0.15 |
| Americana alba | .60 | .15 |
| Chameleon , Large; yellow and rose. 18 in. | .75 | .15 |
| Margaritae , Pure white, 2 1/2 in. across, exquisitely laciniated and delightfully scented. 18 in. | .50 | .15 |
| Montana (Perennial Cornflower), Large flowers of deep purple, very showy. 2 ft. | .50 | .15 |
| Suaevolens (Yellow Sweet Sultan), 18 in. An outstanding variety with fine, soft yellow flowers on long stems. For outdoor or conservatory use it is unsurpassed. | .50 | .15 |



Centaurea Cyanus, Jubilee Gem

CHRYSANthemum ANNUAL VARIETIES

Showy, hardy annuals of easiest cultivation, blooming from July until frost. 1/2 oz. Pkt.

| | | |
|--|--------|--------|
| Coronarium, White Pearl , Fine for cutting. 3 ft. | \$0.50 | \$0.10 |
| Primrose Queen | .50 | .10 |
| Double White , 3 ft. | .50 | .10 |
| Double Yellow , 3 ft. | .50 | .10 |
| Double Mixed , 3 ft. | .50 | .10 |
| Golden Glory , Single deep canary flowers on 2-foot stems. | .75 | .25 |
| Tricolor, Lord Beaconsfield , White and rose. 18 in. | .35 | .10 |
| Evening Star , Yellow petals, dark disc. 18 in. | .50 | .15 |
| Morning Star , Large primrose flowers. 18 in. | .50 | .15 |
| Northern Star , Large, ivory-white flowers with sulphur zone. 18 in. | .50 | .15 |
| Single , Finest mixed. 18 in. | .35 | .10 |
| Double Fringed Mixed , Very graceful double flowers. 18 in. | .50 | .15 |
| Collection of Six Varieties , Annual | .50 | |

CHRYSANthemum

PERENNIAL VARIETIES

| | |
|---|------|
| Frutescens (The White Paris Daisy), Charming plant for greenhouse or summer bedding outdoors. 18 in. 1/2 oz., 50c \$0.15 | Pkt. |
| Korean Hybrids , The bushy plants are hardy, and if sown early will bloom in late fall of same year as sown | 1.50 |
| Maximum, Shasta Daisy , Large white flowers, golden center. June. 2 ft. | .15 |
| King Edward VII , Very large, handsome pure white flowers. 2 1/2 ft. July ... | .25 |
| Giant White Double Shasta Daisy , Flowers 5 inches in diameter resembling asters. 2 ft. | .75 |

CINERARIA G.P.

One of the most gorgeous colored flowering plants for either greenhouse or conservatory. Seed should be sown in July, August or September.

| | |
|---|------------------|
| Cremers Prize Strain , Flowers are large and color range is exceptionally fine. A greatly improved type. Raiser's original packets, 1000 seeds | 2.00 |
| Marshall's Matchless Prize Mixed , This wonderful strain, grown for us by a specialist, produces enormous flowers in large, compact trusses. An excellent exhibition strain. 24 in. | .75 |
| Grandiflora, Matchless Dwarf Prize Mixed , This strain is just as choice as above, but different in height. 18 in. | .75 |
| Stellata , Tall, pyramidal plants, bearing starlike flowers. Very effective for the house and conservatory, also very useful for cutting. 2 ft. Mixed colors | .75 |
| Maritima candidissima , H.H.P. A white-leaved "Dusty Miller," used for edging. 1 ft. | 1/2 oz., 75c .25 |

CLARKIA H.A.

This pretty and easily grown annual does well either in sun or shade. 2 ft. 1/2 oz. Pkt.

| | | |
|---|--------|--------|
| Brilliant , Double salmon-scarlet flowers | \$0.50 | \$0.15 |
| Purple Prince , Rich ruby-purple, double flowers | .50 | .15 |
| Rosea flore-pleno , Double rose | .50 | .15 |
| Salmon Queen , Extra double salmon-pink | .50 | .15 |
| Scarlet Queen , Fine double, brilliant salmon-orange-scarlet | .50 | .15 |
| White , Very double, pure white flowers | .50 | .15 |
| Double Mixed , All colors | .35 | .10 |

CLEOME H.A.

(Giant Spiderflower)

Gigantea, Bright rosy crimson flowers; adapted for large beds or borders. 3 1/2 ft. 1/2 oz., 50c .10

CONVOLVULUS H.A.C.

or MORNING GLORIES

(See also Ipomoea)

| | |
|--|------------------|
| Deservedly very popular, as they are of the most free-flowering and rapid growing plants in cultivation, thriving in almost any situation. | |
| Major , Mixed colors. Climbers of rapid growth. 30 ft. | 1/2 oz., 30c .10 |
| Minor or Bush Morning Glories , Mixed colors. 12 in. | 1/2 oz., 30c .10 |

COREOPSIS H.P.

Long-stemmed, large single flowers. Fine cut flowers. 3 ft.

| | |
|--|------------------|
| Grandiflora , Large flowers of rich yellow | 1/2 oz., 50c .10 |
| Grandiflora fl.-pl. , An improved type with large double flowers of deep yellow | 1/2 oz., 75c .25 |

COBAEA H.A.C.

Scandens. Tender climber, large, bell-shaped blue flower. 20 ft. ... ¼ oz., 50c .15
White. Large, white, bell-like flowers ... ¼ oz., 60c .15

COLLINSIA

Mixed. Free flowering, hardy annuals of deserved popularity, blooming from June to October and suited to dry situations. 1 ft. ... ¼ oz., 50c .15

CORN H.A.

Rainbow. Variegated leaves, striped in green, white and yellow. 5 ft. ... Oz., 50c .10

COSMOS H.A.

This is one of our most useful and beautiful autumn flowers. To get it in bloom early, seed should be sown in May in the open ground where the plants are desired to bloom, and the seedlings allowed to grow and flower without being transplanted. 5 ft.

DOUBLE-CRESTED, EARLY FLOWERING

Semi-double flowers in great profusion. 5 ft. ¼ oz. Pkt.
Crimson King. Bright red ... \$1.25 .25
Pink Beauty. A lovely shade of pink, crested flowers ... 1.25 .25
White Queen. Pure white, crested flowers ... 1.25 .25
Crested Mixed. The above colors in mixture ... 1.00 .25

EXTRA EARLY GIANT FLOWERING

Flowers 4 to 5 inches across. 4 ft.
Crimson60 .10
Pink60 .10
White60 .10
Mixed Colors50 .10

GIANT LATE FLOWERING

Blooms in September and October. 5 ft.
Lady Lenox. Pink50 .10
Lady Lenox. White50 .10
Red50 .10
Mixed. All shades35 .10
Klondyke. Large-flowered golden yellow50 .10

HYBRIDA, ORANGE FLARE

Early flowering, brilliant orange. 3 ft.75 .15

COSMOS, SENSATION

An exceptionally early flowering variety, coming into bloom ten weeks after sowing. 3 to 4 ft.
Pinkie. Lovely pink shade ... 1.00 .25
Purity. Glistering white ... 1.00 .25
Mixed75 .15

COWSLIP H.P.

Mixed (*Primula veris*). A spring-flowering plant. Beautiful colors, rich brown, crimson and yellow. 6 in.25

CUPHEA H.H.P.

Platycentra (*Cigar Plant*). Valuable as a bedding and border plant. The flowers are scarlet with a black and white lip. 1 ft.25

CYNOGLOSSUM H.A.

(Chinese Forget-Me-Not)

Amabile. Beautiful rich blue, sweet-scented flowers. Fine for cutting. 18 in. ... ¼ oz., 50c .10
Amabile, Pink. 2 ft. ... ¼ oz., 75c .15
Firmament. Dwarf, compact, free flowering, indigo-blue35

CYPERUS G.P.

Alternifolius (*Umbrella Plant*). Handsome plants easily raised from seed; used for table-decorations and combining with palms; semi-aquatic. 2 ft. ... \$0.25

CYPRESS VINE H.A.C.

A fast growing annual vine, with feathery, dark green foliage and star-like flowers. 10 ft.

Bright Scarlet ... ¼ oz., 35c .10
Finest Mixed ... ¼ oz., 35c .10

CYCLAMEN G.P.**MARSHALL'S GIANT SHOW**

These are among the choicest of flowering greenhouse plants. Seeds should be sown from August until January.

The seeds we offer are grown by a specialist in Europe whom we believe has the finest strain for exhibition plants.

| | | |
|---|-----------|--------|
| | 100 seeds | Pkt. |
| Bonfire | \$3.50 | \$0.50 |
| Bright Red | 2.50 | .50 |
| New Salmon-Rose Improved | 3.50 | .50 |
| Orange Beauty | 3.50 | .50 |
| Perle of Zehlendorf. Dark salmon | 3.50 | .50 |
| Pure White | 2.50 | .50 |
| Pure Rose | 2.50 | .50 |
| Rose of Zehlendorf. Light salmon | 3.50 | .50 |
| Saffron Red | 3.50 | .50 |
| Salmon Scarlet. Christmas color | 3.50 | .50 |
| Soft Rose with Carmine Eye | 2.50 | .50 |
| White with Carmine Eye | 2.50 | .50 |
| Mixture of Above Varieties | 2.75 | .50 |
| New Ruffled. Mixed colors | 3.50 | .50 |

DAHLIA H.H.P.

This popular flower can be easily raised from seed, flowering the same season. Seed should be sown early in gentle heat.

CALIFORNIA HYBRIDS

Marshall's Gold Medal Seed. All pedigreed, hand picked from selected flowers. Pods ripened on plants. 25 seeds, \$1.50; 50 seeds, \$3.00; 100 seeds, \$5.00.

| | |
|---|--------|
| | Pkt. |
| Cactus. New choice varieties. Mixed colors. 3 ft. ... | \$0.50 |
| Coltness Hybrids. Single varieties in many colors, growing from 18 to 24 in. in height ... | .25 |
| Coltness Yellow. Clear yellow ... | .25 |
| Coronata. Sweet-scented, orange, scarlet on outer petals. 3 ft. ... | .50 |
| Mignon Mixed. English dwarf. 2½ ft. ... | .25 |
| Pompon. Saved from the best named varieties. 2½ ft. ... | .50 |
| Stella. (Orchid-Flowered). Mixed single dahlia with twisted petals. Excellent for cutting. 2 ft. ... | .35 |
| Double, Large-Flowering. Double mixed colors. 4 ft. ... | .25 |
| Single, Large-Flowering. Single mixed colors. 4 ft. ... | .25 |
| Unwin's Dwarf Hybrids. Semi-double. 2 ft. ... | .25 |

DATURA H.H.A.

(Trumpet Flower)

Robust garden annual, bearing large, trumpet-shaped flowers. 4 ft.
Double-Flowering (*Fastuosa fl. pl.*) ... ¼ oz., 50c .15
Cornucopia (*Horn of Plenty*). Flowers white and purple ... ¼ oz., 50c .15

DELPHINIUM H.P.

(Larkspur)

Delphiniums are hardy and can be grown in any garden. They are handsome plants for the herbaceous border and shrubbery and are splendid for cut flower use.

| | |
|---|----------------------|
| | Pkt. |
| Belladonna. Improved. Light azure-blue. 4 ft. ... | ¼ oz., \$1.00 \$0.25 |
| Belladonna, Fanny Stormonth. Light azure-blue ... | .50 |
| Blue Butterfly. Graceful spikes of large azure-blue flowers ... | ¼ oz., 75c .15 |
| Bellamosa. Improved. An improved Formosa which is not subject to mildew. Dark blue in color ... | ¼ oz., \$1.00 .25 |
| Chinense album. Pure white. 2 to 3 ft. ... | ¼ oz., 75c .15 |
| Chinense, Cambridge Blue. Azure-blue. 2 to 3 ft. ... | ¼ oz., 75c .25 |
| Chinense, Mixed (<i>grandiflorum</i>). Shades of blue and pure white. 2 to 3 ft. ... | ¼ oz., 50c .15 |
| Marshall's Matchless Hybrids. Choice show hybrids, saved from the best named varieties. 6 ft. ... | ¼ oz., \$1.00 .25 |
| Pacific Giants. A remarkable strain with extremely large flowers, well balanced on thin, woody stems. Practically 100 per cent double. | |
| Dark Blue Shades (Originator's strain) ... | 2.00 |
| Light Blue Shades (Originator's strain) ... | 2.00 |
| White. Best white offered (Originator's strain) ... | 2.50 |

Wrexham or Hollyhock Hybrids.

This strain is conspicuous for its massive, broad-based spires of large, individual flowers which are compactly arranged about the stems. The shades of blues and mauves are of exquisite clarity. 4 to 6 ft. ... 1/16 oz., \$5.00; pkt., \$2.00

DIMORPHOTHECA H.A.

(African Daisy)

Daisy-like flowers. 18 in. ¼ oz. Pkt.
Aurantiaca. Orange, dark disc \$0.50 .15
Salmon Beauty ... 1.00 .25
White Beauty ... 1.00 .25
Aurantiaca, Hybrids75 .15
Eklonis. Large, star-shaped, pure white flowers with a small blue disc. 2 ft.25

DIDISCUS H.A.

(Blue Lace Flower)

Caeruleus. An attractive annual, blooming from July until frost. Pale lavender flowers, valuable for cutting. 18 in. ... ¼ oz., 75c .15

DIGITALIS - FOXGLOVE H.P.

Long spikes of tubular flowers. Used extensively for naturalizing in shrubberies and half-shady places. 3 ft.

| | |
|---|---------------|
| | ¼ oz. Pkt. |
| Marshall's Superb Purple ... | \$0.75 \$0.15 |
| Marshall's Superb Rose ... | .75 .15 |
| Marshall's Superb Yellow, Isabellina ... | .75 .15 |
| Marshall's Superb White ... | .75 .15 |
| Marshall's Superb Mixed ... | .50 .15 |
| Giant Shirley Hybrids. These hybrids are very large in size and vigor, growing from 5 to 6 ft. ... | 1.25 .25 |

DIANTHUS H.H.A.

(Chinese or Indian Pinks)

These, although biennials, bloom the first season and should be treated as hardy annuals. They flower early in summer and continue until frost. They are excellent for small beds or edgings, flowering profusely and in great variety of colors. 12 in.

SINGLE ANNUAL PINKS

| | |
|---|----------------------------|
| Heddeewigi. Large, attractive flowers of most brilliant colors. Finest mixed | 1/4 oz. Pkt. \$0.50 \$0.10 |
| Laciniatus, Single Mixed. Fringed flowers of all colors | .50 .10 |

DOUBLE ANNUAL PINKS

| | |
|---|----------|
| Chinensis fl.-pl. (Chinese Pink). Large, double flowers in unlimited variety of colors. Finest mixed | .50 .10 |
| Heddeewigi fl.-pl. Large, double flowers of exquisite colors. Finest mixed | .50 .10 |
| Fireball. Large double, brilliant red | .75 .15 |
| Pink Beauty (Heddeewigi). A beautiful double pale pink annual variety | .75 .15 |
| Laciniatus, Salmon King. Very striking double flowers, rich salmon-scarlet | 1.00 .15 |
| Snowball. Extra large, double, pure white | .75 .15 |
| Laciniatus fl.-pl. Double fringed flowers; beautifully striped. Mixed | .75 .15 |
| Collection of Double Annual Pinks. Six varieties | .75 |
| Sweet Wivelsfield. A great variety of color and long season of blooming. 12 in. | 1.25 .25 |

HARDY PERENNIAL PINKS

| | |
|---|---------|
| Caesius (Cheddar Pink). Pink, free flowering. 6 in. | .25 |
| Deltoides (Maiden Pink). Deep rose. 8 in. | .25 |
| Plumarius fl.-pl. (Pheasant's Eye). Pretty, fringed double flowers. 18 in. | .75 .15 |
| Plumarius semperflorens (Perpetual Pink). Mixed, single and double. 18 in. 1/4 oz., \$1.00 | .25 |

DOLICHOS HYACINTH BEAN H.A.C.

Annual climbers with clusters of bean-like flowers. 10 ft.

| | |
|--|-----------------|
| Lablab, Mixed. Purple and white | Oz., 40c \$0.10 |
|--|-----------------|

DORONICUM H.P.

| | |
|--|-----|
| Caucasicum. Yellow, daisy-like flowers; very early. 2 ft. | .50 |
|--|-----|

DRACAENA G.P.

| | |
|--|------------------|
| Indivisa. For vases, pots, etc. Narrow green leaves | 1/4 oz., 50c .15 |
|--|------------------|

ECHINOPS H.P.

| | |
|--|------------------|
| Ritro (Blue Globe Thistle). Purple. 4 ft. | 1/4 oz., 50c .15 |
|--|------------------|

EUPHORBIA H.A.

| | |
|--|------------------|
| Heterophylla (Fire-on-the-Mountain). Leaves large and glossy green, often tipped with orange-scarlet. 3 ft. | 1/4 oz., 50c .15 |
| Variegata (Snow-on-the-Mountain). White and green bracts, excellent for bouquets. 2 ft. | 1/4 oz., 35c .10 |

ESCHSCHOLTZIA CALIFORNIA POPPY H.A.

Very attractive annuals for beds, edgings, masses; profuse flowering; fine cut, glaucous foliage. Blooms from June to frost. 12 in.

| | |
|--|----------------------------|
| Aurantiaca. True California poppy. Orange | 1/4 oz. Pkt. \$0.50 \$0.10 |
| California alba. White | .30 .10 |
| Chrome Queen. A beautiful clear chrome-yellow | .50 .10 |
| Crimson King. Beautiful crimson-scarlet | .35 .10 |
| Golden West. Large flowers of deep yellow shade | .35 .10 |
| Mandarin. Large, scarlet, inside orange | .50 .10 |
| Rose Queen. Rosy pink | .50 .15 |
| The Geisha. Petals fluted. Color inside golden and outside intense orange-crimson. Very beautiful | .50 .10 |
| Single Mixed. All colors | Oz., 75c .10 |



Gaillardia

GAILLARDIA H.A.

Showy garden annuals; they flower uninteruptedly from early summer until frost. The flowers are of large size and afford charming tints in their colors. 2 ft.

| | |
|---|----------------------------|
| Amblyodon. Blood-red | 1/4 oz. Pkt. \$0.50 \$0.10 |
| Indian Chief. An improved single. Bronze-red | .75 .15 |
| Picta Mixed, Single. Annuals. | .50 .10 |
| Lorenziana, Double Mixed. Annuals | .50 .10 |

PERENNIAL VARIETIES

| | |
|---|------------------|
| Goblin. A compact gaillardia forming plants 12 to 16 inches broad. The foliage is practically covered with yellow flowers with a deep red zone | .50 |
| Portola Hybrids. Varied shades of red, tipped golden. Long, stiff stems | 1.00 .25 |
| Marshall's Matchless Hybrids. A grand new improved strain; enormous flowers and very strong habit | 1/4 oz., 75c .25 |

GERANIUM G.P.

| | |
|--|-------------|
| Well known plants for garden or pot culture. | Pkt. \$0.25 |
| Zonale. Finest mixed | |

GERBERA H.H.P.

Jamesoni hybrida (The Transvaal Daisy). Fine for cut flowers or bouquets. 18 in. 100 seeds, \$1.50 \$0.50

GEUM H.P.

Showy, hardy perennial of easy culture and well adapted for the flower garden. Fine for cutting. 2 ft.

| | |
|--|------------------|
| Atrosanguineum fl.-pl. Large, double crimson flowers | 1/4 oz., 50c .15 |
| Lady Stratheden. Double yellow | 1/4 oz., 75c .25 |
| Mrs. Bradshaw. Double orange-scarlet flowers; very large and full | 1/4 oz., 75c .25 |

GILIA H.A.

| | |
|--|---------------------|
| Liniflora, Bunch of Lilac. Attractive annual, useful as a cut flower. Clear lavender-blue flowers on long stems, 12 to 15 in. | 1/4 oz., \$1.00 .25 |
| White Swan. Similar to above with pure white flowers | 1/4 oz., \$1.00 .25 |

GODETIA H.A.

Summer-flowering annuals of great value. The taller varieties make a handsome decoration when cut. 1/4 oz. Pkt.

| | |
|---|---------------|
| Marshall's Tall Double | |
| Rose. 2 1/2 ft. | \$0.75 \$0.15 |
| Marshall's Tall Double | |
| Pink. 2 1/2 ft. | .75 .15 |
| Marshall's Tall Double | |
| Crimson. 2 1/2 ft. | .75 .15 |
| Marshall's Tall Double | |
| White. 2 1/2 ft. | .75 .15 |
| Marshall's Tall Double | |
| Mixed. 2 1/2 ft. | .60 .10 |
| Azaleaflora. Double, coral-pink. 12 in. | .75 .15 |
| Cattleya. Double, lilac. 12 in. | .75 .15 |
| Duchess of Albany. Single, satiny white. 12 in. | .60 .10 |
| Whitneyi, Brilliant. Single, glowing carmine. 12 in. | .60 .10 |
| Mixed Single. Dwarf. 12 in. | .50 .10 |

GLOBE AMARANTH H.A.

(Gomphrena)

Clover-like heads of flowers, esteemed as everlasting. 12 in.

| | |
|------------------------------|----------------------------|
| Globosa alba. White | 1/4 oz. Pkt. \$0.35 \$0.10 |
| Globosa rubra. Purple | .35 .10 |
| Globosa. Mixed colors | .35 .10 |
| Haageana. Orange | .75 .25 |

GYPSOPHILA H.A.

(Baby's Breath)

Extremely useful for bouquets. Flowers small and come in delicate sprays and panicles. 18 in. Pkt.

| | |
|---|----------------------------------|
| Elegans alba grandiflora. An improved large flowering, pure white form of the annual Baby's Breath | Oz., 50c; 1/4 lb., \$1.50 \$0.10 |
| Elegans carminea. Carmine-rose | Oz., 60c .10 |
| Rosea grandiflora. Delicate rose | Oz., 60c .10 |
| Muralis. Bright rose | 1/4 oz., 35c .10 |

PERENNIAL VARIETIES

| | |
|---|---------------------|
| Pacific. Rose colored perennial "Baby's Breath" | .25 |
| Paniculata. One of the finest for cutting. Pure white flowers, very small and borne in large panicles. 2 ft. | 1/4 oz., 35c .10 |
| Paniculata fl.-pleno. H.P. A double flowering variety, pure white. 2 ft. | 1/4 oz., \$1.00 .25 |
| Repens. White. H.P. 6 in. | 1/4 oz., 75c .15 |

GLOXINIA G.P.

Charming pot plants, flowering in summer in greenhouse or window. Pkt.

Marshall's Matchless. Erect, giant flowering, mixed. Saved from choicest erect flowering sorts. A grand variety of colors \$0.50

GOURDS H.A.C.

Thrifty annual climbers bearing "Ornamental Gourds." 10 ft. Oz. Pkt.

Apple-Shaped. Small fruit, striped yellow and dark green \$0.40 \$0.10
Bottle-Shaped. Fruit yellowish white and dark green40 .10
Calabash, or African Pipe Gourd50 .10
Dipper-Shaped40 .10
Dish Cloth (*Chinese Loofta*, or *Sponge Gourd*). Large, elongated fruit; spongy inside. Flowers yellow40 .10
Egg. Fruit white; resembles eggs.40 .10
Hercules' Club. Enormous fruit, often 4 feet long50 .10
Mock Orange, or Orange-Shaped50 .10
Pear-Shaped. Very pretty striped fruit50 .10
Sugar Trough50 .10
Mixed Ornamental Varieties40 .10
Collection of 10 Varieties of Gourds75



Gourds

GREVILLEA G.P.

Robusta (*Silk Oak*). Graceful foliage plant. 4 ft. ¼ oz., 50c \$0.15 Pkt.

HELENIUM H.P.

Striking hardy plants, very useful for decorating.

Autumnale superbum. Golden yellow. 5 ft.15

Riverton Gem. Yellow, changing to red. Long stems. 5 ft. ½ oz., \$1.00 .15

HELIANTHUS

(See Sunflower)

HELICHRYSUM H.A.

(*Strawflower*)

Large, double "Everlasting" flowers. 2 ft. ¼ oz. Pkt.

Monstrosum, Fire Ball. Double red \$0.50 \$0.10
Golden Globe. Double yellow50 .10
Rose Queen50 .10
Salmon50 .10
Silver Globe. Glistening white.50 .10
Violet50 .10
Large Flowering, Double, Mixed Colors35 .10
Collection. Packet each, 6 colors.50

HELIOTROPE G.P.

Well known fragrant flowering plants for pots or gardens. 2 ft. Pkt.

Marshall's Blue Perfection. Dark blue ¼ oz., \$2.00 \$0.25

HEUCHERA H.P.

Sanguinea splendens. Long spikes of fiery red flowers. 18 in.25

Sanguinea hybrida. Fine for borders. 18 in. Mixed colors25

HIBISCUS

Showy plants of vigorous growth.

Marshall's Rainbow grandiflorus Hybrids. H.P. New giant marshmallows. Very large flowers, various colors. 5 ft. ¼ oz., 75c .15

Moscheutos (*Swamp Rose Mallow*). H.P. Flowers of a light rosy red, with dark center. 4 ft. ¼ oz., 50c .15

HOLLYHOCKS H.P.

One of the showiest of hardy garden plants. No garden is complete without these stately flowers. Hollyhocks are troubled of late with a rust, which can be prevented if plants are sprayed frequently in early spring with Bordeaux mixture. 6 ft.

MARSHALL'S GIANT

Double Apple Blossom ¼ oz. Pkt. \$0.75 \$0.15
Newport Pink75 .15
Pink Queen, Salmon-pink 1.50 .25
Double Scarlet75 .15
Double Deep Rose75 .15
Double Sulphur Yellow75 .15
Double White75 .15
Double Mixed Colors60 .15
Collection of Double Hollyhocks. Six colors75
Indian Spring. This semi-double annual hollyhock should be sown in early spring. The color range is from pale pink to crimson-rose. 4 to 6 ft.35
Marshall's Giant Single Mixed50 .10

HONESTY

(See *Lunaria biennis*)

HUNNEMANNIA H.A.

Fumariaefolia (*Giant Yellow Tulip Poppy*). Flowers are tulip-shaped, pure golden yellow. When cut and put in water they will last a full week. 2 ft. ¼ oz., 50c .15

Sunlight. Canary-yellow, semi-double flowers ¼ oz., 75c .15

HYACINTH BEAN

(See *Dolichos*)

IBERIS

(See *Candytuft*)

ICE PLANT

(See *Mesembryanthemum crystallinum*)

IMPATIENS G.P.

(*Sultan's or Zanzibar Balsam*)

Charming plants for decoration of the greenhouse or table, producing waxy looking flowers profusely and continuously. 2 ft.

Sultani. Flowers of brilliant rosy scarlet color25

Holsti Hybrids. Form strong, bushy plants covered with attractive flowers. As pot plants they bloom the year round. Choicest mixed colors25

IPOMOEA H.A.C.

(*Morning Glory*). (Also see *Convolvulus*)

Climbers of rapid growth, with convolvulus and varied flowers; for covering walls, trellises, arbors or stumps of trees they are invaluable. 20 ft. Pkt.

Cardinalis (*Cardinal Climber*). A rapid growing annual, with deep cardinal-red flowers and laciniated foliage \$0.15

Grandiflora alba (*Moonflower*). Large, heart-shaped leaves and large, pure white flowers, which open only late in the evening15

Pearly Gates. A true giant, with 4-inch diameter blooms. Climbs 12 feet. Silver Medal, All-America Trials for 194225

Rubro-caerulea (*Heavenly Blue*). Beautiful, large sky-blue flowers; one of the best morning glories. Selected strain. Oz., \$1.25; ½ oz., 75c .25

Scarlett O'Hara. Dark wine-red or deep rosy crimson. While the flowers are not quite as large as the Heavenly Blue morning glory, they are of good size, about 4 inches in diameter25

Imperial Mixed. A great improvement over the old-fashioned sorts Oz., 50c .10

KENILWORTH IVY H.H.P.

(*Linaria Cymbalaria*)

Neat trailer for rock garden. Small snapdragon-like flowers. Attractive foliage. 6 in.15

KOCHIA H.A.

Tricophylla (*Belvedere*; *Summer Cypress* or *Mexican Firebush*). Grows in a perfectly pyramidal shaped cypress bush, with small, feathery, light green foliage. Becomes a lovely crimson hue about September. 2½ ft. ¼ oz., 35c .10

LANTANA G.P.

One of the most desirable greenhouse or bedding plants; constantly in bloom. 1 ft. Newest dwarf hybrids mixed ¼ oz., \$1.00 .25

LOBELIA H.A.A.

Bushy plants, with pendent branches; very profuse flowering. Fine for baskets or edging borders. 6 in.

Marshall's Compact. The finest dark blue lobelia; the plants are compact, covered with a profusion of bloom. 1/16 oz., \$1.00 .25

Erinus compacta, Crystal Palace. Dark blue ¼ oz., \$1.00 .15

Emperor. Light blue ¾ oz., 75c .15

Erinus speciosa. Bright blue ¾ oz., 50c .15

Gracilis. Light blue, trailing. ¾ oz., 50c .15

Mixed Colors ¾ oz., 50c .15

Tenuior (*Ramosa*). Upright habit with large blue flowers; adapted for pots or borders25

PERENNIAL VARIETIES

Cardinalis (*Cardinal Flower*). A native variety, with spikes of scarlet flowers; fine border plant. 3 ft.25

Syphilitica. Large blue flower in late August. Height 2 to 3 ft.35

LOVE-IN-A-MIST

(See *Nigella*)

LARKSPUR H.A.

Larkspurs are ideal for cut flowers. The present day varieties, which are a great improvement on the old sorts, come in a wonderful range of soft colors.

Marshall's Invincible

| Branching. Double flowers; excellent for cutting. Offered in the following choice of colors. 3 ft. | 1/4 oz. | Pkt. |
|--|---------|--------|
| Azure Blue | \$0.50 | \$0.15 |
| Dark Blue | .50 | .15 |
| Carmine | .50 | .15 |
| Flesh Color | .50 | .15 |
| La France. Lovely salmon-pink. | .75 | .25 |
| Rose | .50 | .15 |
| White | .50 | .15 |
| Finest Mixed | .40 | .15 |
| Collection Invincible Branching. 6 varieties | | .75 |

| | | |
|---|------|-----|
| Giant Imperial. Flower stems 3 to 4 feet long branch from the base of the plant. 4 ft. | | |
| Blue Spire. Oxford-blue | 1.00 | .25 |
| Carmine King. Deep carmine-rose | 1.00 | .25 |
| Exquisite Pink Improved. Soft rose-pink | .75 | .25 |
| Lilac Spire. Lilac | 1.00 | .25 |
| Pink Perfection. Lively light pink | 1.75 | .35 |
| White King. Pure white | .75 | .25 |
| Choice Mixed Imperial | .75 | .25 |
| Tall Rocket. Mixed. Long showy spikes | .50 | .15 |

LATHYRUS H.P.

(Perennial Sweet Pea)

Hardy climbers. Fine for cutting. 6 ft.

| | 1/2 oz. | Pkt. |
|--|---------|--------|
| Latifolius. Purplish red | \$0.50 | \$0.15 |
| White Pearl. A large flowering, robust growing variety of the above | .50 | .15 |
| Pink Beauty. Rosy pink | .50 | .15 |
| Finest Mixed. All colors | .30 | .15 |

LEPTOSYNE H.A.

| | | |
|---|---------------|--------|
| Maritima. Large lemon-yellow, marguerite-like flowers on tall stalks. 3 ft. | 1/4 oz., 75c | \$0.15 |
| Stillmani. Golden yellow flowers | 1/4 oz., 1.00 | .25 |

LIATRIS H.P.

(Blazing Star)

| | | |
|--|--|-----|
| Pycnostachya. Long spikes of purple and rosy purple flowers. 3 ft. | | .25 |
|--|--|-----|

LINARIA

Cymbalaria (See Kenilworth Ivy)

LINARIA H.A.

| | | |
|--|--|-----|
| Very showy annual resembling snapdragon. Used extensively as a winter cut flower in greenhouses. 1 ft. | | |
| Choice Mixed Varieties | | .25 |

LINUM

Free flowering plant for borders.

| | | |
|--|--------------|-----|
| Flavum. H.P. Golden yellow. 1 ft. | | .25 |
| Grandiflorum rubrum. H.A. Single scarlet flowers. 12 in. | 1/4 oz., 25c | .10 |
| Perenne. H.P. Blue flowers. 18 in. | 1/4 oz., 35c | .15 |

LUNARIA H.B.

| | | |
|---|--------------|-----|
| Biennis (Honesty). Attractive flowers followed by decorative seed pods which when dried, may be used for winter decoration. 2 ft. | 1/4 oz., 60c | .15 |
|---|--------------|-----|

LUPINUS

Free flowering plants, with long spikes of flowers. The annual and perennial varieties are among the most useful of our garden flowers, either for mixed borders or house decorations. 2 ft.

HARTWEGI GIANTS

Have base branching habit, with four and six spikes. Excellent for forcing.

| | 1/2 oz. | Pkt. |
|--|---------|--------|
| Giant King White | \$1.00 | \$0.15 |
| Giant King Blue | 1.00 | .15 |
| Hartwegi Giants or King Mixed | .75 | .15 |
| Hartwegi Blue. A delicate shade | .30 | .10 |
| White. Fine for cutting | .30 | .10 |
| Roseus. Rose | .30 | .10 |
| Tall Mixed, Annual Varieties | .50 | .10 |

PERENNIAL VARIETIES

| | 1/2 oz. | Pkt. |
|---|---------|--------|
| Polyphyllus albus. White | \$0.35 | \$0.10 |
| caeruleus. Blue | .35 | .15 |
| Golden Spire. Golden yellow | 2.00 | .25 |
| Roseus. Rose | .50 | .15 |
| Snow Queen (Tree Lupine). Pure white | 1.00 | .25 |
| Mixed Perennial Varieties. | .50 | .15 |
| Marshall's Matchless Hybrids. Comprising a wonderful range of colors among perennial lupines | 1.00 | .25 |

LYCHNIS H.P.

| | Four | Pkt. |
|---|--------------|--------|
| Chalcedonica. The old favorite scarlet lychnis. 18 in. | 1/4 oz., 75c | \$0.15 |
| Arkwrighti. Large brilliant flowers, color from orange-scarlet to soft salmon-pink | 1/2 oz., 75c | .25 |
| Haageana Hybrids, Mixed Colors. Bushy plants. 12 in. | 1/2 oz., 75c | .15 |
| Viscaria splendens. Brilliant scarlet | 1/4 oz., 75c | .15 |



Marigold, Royal Scot

MARIGOLD H.A.

Widely grown hardy annuals, invaluable for bedding, producing a showy display of yellow, orange and brown flowers from early summer till frost.

AFRICAN VARIETIES

| Showy flowers. 3 ft. | 1/4 oz. | Pkt. |
|---|---------|--------|
| Guinea Gold. Medium sized flowers, orange flushed with gold. 2 ft. | \$0.60 | \$0.15 |
| Marshall's Lemon Queen. All-double strain | .75 | .15 |
| Marshall's Prince of Orange. All-double | .75 | .15 |
| Yellow Supreme. Creamy yellow flowers similar to Guinea Gold. 2 ft. | .75 | .15 |
| Mixed. All-double strain | .60 | .15 |
| Collection Double African. Six colors separate | | .60 |

FRENCH VARIETIES

| | | |
|--|------|-----|
| Dwarf Gold Striped. Rich and quaintly striped double flowers. 18 inches | .50 | .15 |
| Ferdinand. Tall single, Harmony type. Golden yellow flanked mahogany-red, early blooming. 20 to 24 inches | 1.00 | .25 |
| Harmony. Deep orange, maroon collar. 12 in. | .75 | .15 |
| Josephine. Single, dark brown flowers with edging of old gold. 2 ft. | .50 | .15 |
| Legion of Honor. Single yellow blooms, marked with red. 12 in. | .50 | .15 |
| Royal Scot. Dwarf and bushy plants with mahogany and gold striped double flowers. 12 in. | .75 | .25 |
| Dwarf Mixed, Double | .50 | .10 |
| Collection Double French Dwarf. Six colors separate | | .60 |
| Giant or Tree Marigold. Resembles the French Marigold, grows 4 to 5 ft. No unpleasant odor | | .25 |
| Lieb's Winter Flowering. Greenhouse variety | | .35 |

MARVEL OF PERU H.A.

(Four O'clock)

| | | |
|---|----------|-----|
| A well known, handsome, free flowering garden favorite; does well everywhere. 2 ft. | | |
| Mixed | Oz., 50c | .10 |

MATTHIOLA H.H.A.

| | | |
|--|--------------|-----|
| Bicornis (Evening Scented Stock). Very sweet scented lilac flowers. 12 in. | 1/4 oz., 50c | .15 |
|--|--------------|-----|

MATRICARIA H.H.P.

(Feverfew)

Low growing plants for beds and edgings.

| | | |
|---|-----------------|-----|
| Capensis plena. Dwarf, double white. 2 ft. | 1/4 oz., 50c | .15 |
| Golden Ball. Very striking double golden yellow flowers. 12 in. | 1/2 oz., \$1.00 | .25 |
| Silver Ball. Dainty double white, spherical flowers. 12 in. | 1/2 oz., \$1.00 | .25 |

MESEMBRYANTHEMUM H.H.A.

| | | |
|---|--------------|-----|
| Crystallinum (Ice Plant). A dwarf trailing annual plant; flowers white. 6 in. | 1/4 oz., 50c | .10 |
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MIMULUS

Showy, half-hardy annuals, with handsome flowers. 6 in.

| | |
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| Tigrinus, Spotted, Mixed | .25 |
| Moschatus (Muskplant). Fragrant; for pots | .25 |

MIGNONETTE H.A.

LARGE FLOWERING

The popular, fragrant garden annual. The seed can be sown at any time, and if successive sowings are made, its fragrant, modest colored flowers may be gathered outdoors until November. 12 in.

| | |
|---|-----|
| Allen's Defiance. Full, round spikes of great length. $\frac{3}{4}$ oz., 50c; oz., \$1.50 | .15 |
| Bismarck. Improved dwarf. Machtet variety. $\frac{3}{4}$ oz., 50c | .15 |
| Crimson Giant. Deep red flowers. $\frac{3}{4}$ oz., 50c | .15 |
| Goliath. Red; enormous spikes. $\frac{3}{4}$ oz., 50c | .15 |
| Golden Queen. Compact yellow flowers. $\frac{3}{4}$ oz., 35c | .10 |
| Machtet. Improved. Strong plants of pyramidal growth; long, broad spikes of deliciously scented red flowers. 15 in. $\frac{3}{4}$ oz., 50c | .15 |
| Majesty. Selected strain for pots or benches. 1/16 oz., \$1.00 | .50 |
| New York Market. The finest of all the fancy varieties of Mignonette for winter forcing. 1/16 oz., \$1.00 | .50 |
| Sweet Scented (<i>Reseda odorata grandiflora</i>). The large-flowering garden variety. Oz., 50c | .10 |

MYOSOTIS H.H.P.

FORGET-ME-NOTS

Fine for edging or in beds. Seed may be sown any time from spring until midsummer. 9 in.

| | |
|--|-----|
| Alpestris, Blue $\frac{3}{4}$ oz., 50c | .15 |
| Alpestris, Pink $\frac{3}{4}$ oz., 50c | .15 |
| Alpestris, White $\frac{3}{4}$ oz., 50c | .15 |
| Alpestris, Mixed Colors. White, blue, pink etc. $\frac{3}{4}$ oz., 50c | .15 |
| Dissitiflora. Blooms very early; flowers blue. $\frac{3}{8}$ oz., \$1.00 | .25 |
| Palustris semperflorens. The true water forget-me-not. Blooms from early spring until autumn. Dark blue. $\frac{3}{8}$ oz., \$1.00 | .15 |
| Marshall's Blue Bird. A very fine dark blue variety with long stems for winter blooming. $\frac{3}{8}$ oz., \$1.00 | .50 |
| Marshall's Royal Blue. Early and free flowering; color deep indigo-blue. Fine for borders or cutting. $\frac{3}{8}$ oz., \$1.00 | .25 |
| Ruth Fischer. Compact growth; blue flowers. 1/16 oz., \$2.50 | .25 |
| Victoria. The plants are of dwarf, compact growth, with a multitude of bright blue flowers in dense umbels. $\frac{3}{8}$ oz., \$1.00 | .15 |

NASTURTIUM H.A.

(*Tropaeolum nanum*)

TOM THUMB or DWARF VARIETIES

These have a compact habit and attractive foliage; bloom in two months from sowing, and most profusely the whole season. 12 in.

| | |
|--|-----|
| Golden Glean. Double, sweet scented flowers. Golden yellow flowers, semi-dwarf habit. $\frac{3}{8}$ oz., \$0.35 | .10 |
| Scarlet Glean. Double. Fiery orange-scarlet. $\frac{3}{8}$ oz., 50c | .15 |
| Double Glean Hybrids. Various colors. $\frac{3}{8}$ oz., 25c | .10 |
| Dwarf Double Golden Globe. The plants are truly dwarf and compact, totally without runners. Sweet scented. $\frac{3}{8}$ oz., 50c | .15 |
| Marshall's Dwarf Rainbow Mixture. Contains all the leading named sorts. Mixed. Lb., \$1.50; $\frac{1}{4}$ lb., 50c | .20 |

NASTURTIUMS—Continued

TALL, or CLIMBING VARIETIES

Adapted for rockwork, banks, covering trellises or rustic work; the seeds, if picked young, are an excellent substitute for capers. 6 ft.

| | | |
|--|--------|--------|
| King Theodore. Crimson, dark foliage. Oz. Pkt. | \$0.20 | \$0.10 |
| Pearl. Creamy white. $\frac{3}{8}$ oz., 20c | .10 | |
| Scarlet. $\frac{3}{8}$ oz., 20c | .10 | |
| Yellow. $\frac{3}{8}$ oz., 20c | .10 | |
| Vesuvius. Salmon-rose. $\frac{3}{8}$ oz., 20c | .10 | |
| Marshall's Tall Rainbow Mixture. From the best varieties. Lb., \$1.50; $\frac{1}{4}$ lb., 50c | .20 | .10 |



Nemesis

NEMESIA H.A.

Spendid for bedding or forcing in greenhouse. Pkt.

| | |
|---|--------|
| Strumosa grandiflora Suttoni, Orange. Bushy plants, flowers of unique form. 12 in. 1/16 oz., \$1.00 | \$0.25 |
| Strumosa grandiflora Suttoni, White. 1/16 oz., \$1.00 | .25 |
| Strumosa grandiflora Suttoni, Mixed Colors. 1/16 oz., \$1.00 | .25 |
| Compacta, Blue Gem. Large flowers of a pretty forget-me-not blue; a fine pot plant. 9 in. 1/16 oz., \$1.00 | .25 |
| Compacta, Triumph. New dwarf, compact. 9 in. Finest mixture. 1/16 oz., \$1.00 | .25 |

NICOTIANA H.A.

| | | |
|---|--------|--------|
| Affinis. Fragrant, star-shaped white flowers. 3 ft. $\frac{3}{4}$ oz. Pkt. | \$0.35 | \$0.10 |
| Affinis Hybrids. Large, scented flowers, mixed shades. $\frac{3}{8}$ oz., 50c | .10 | |
| Crimson Bedder. A dwarf strain, about 15 inches high; admirably suited for bedding purposes. The flowers are of a rich deep crimson and make a striking effect. $\frac{3}{8}$ oz., 75c | .25 | |
| Dwarf White. Adapted for pot work or borders, the sweet scented flowers remain open all day. 18 in. $\frac{3}{8}$ oz., 35c | .35 | |
| Sanderae, Crimson King. Dark crimson-red. $\frac{3}{8}$ oz., 50c | .15 | |
| Sanderae Hybrids. All colors. 4 ft. $\frac{3}{8}$ oz., 35c | .10 | |

NIGELLA H.A.

(*Love-in-a-Mist*)

| | |
|--|-----|
| Beautiful border plants. 18 in. | |
| Miss Jekyll. A lovely variety with cornflower-blue blossoms; splendid for cutting. $\frac{3}{8}$ oz., 35c | .10 |
| Miss Jekyll, White. Valuable for borders and cutting. $\frac{3}{8}$ oz., 35c | .10 |
| Damascena, Finest Mixed. Blue, white and purple. $\frac{3}{8}$ oz., 30c | .10 |

PANSY H.H.P.

The most popular flower group. They thrive best in a cool, moist, but well drained soil. Sow the seeds in April and May for summer flowering and August for early flowers the following spring. Our mixtures contain a large variety of colors. $\frac{3}{8}$ oz. Pkt.

Marshall's Super Giant. A strain of truly giant pansies of most vigorous growth, the enormous flowers carried on exceptionally long stems and have a fine range of brilliant colors. \$2.00

Marshall's Special Mixture. Saved from only the largest and best shaped flowers of the richest colors. Fine for greenhouse flowering. 1/16 oz., \$3.00. 1.00

Roggli Swiss Giant. We offer the true strain only. Giant size, brilliantly colored flowers, a most magnificent mixture. 3.00 .50

Marshall's Matchless Mixture. This matchless strain consists entirely of the newest, best shaped and most handsome flowers, including an immense variety of brilliant colors. The seeds we offer are carefully saved from the largest, selected flowers. 2.00 .50

Marshall's Superb Blotched Mixed. Immense flowers, live-blotched, full, round form comprising the most magnificent colors. 1.50 .25

Masterpiece. A beautiful strain of blotched and curled varieties. 1.00 .25

Giant Trimardeau, Mixed. Large flowers in a good variety of colors. $\frac{3}{4}$ oz., \$1.00. 1.10

GIANT PANSIES IN VARIETIES

Adonis Improved. Light blue and lavender shades. 1.75 .25

Apricot. A rich deep scarlet. Fine for bedding. 1.75 .25

Beaconsfield Improved. Upper petals lavender tinge, lower petals violet shades. 1.75 .25

Isabelle Improved. Ruffled bronze and yellow. 3.50 .50

Mlle. Irene. A henna-red type, new to pansies. 3.50 .50

Mme. Perret. Fine rose and red shades. 1.75 .25

Orange King. Vivid orange. 1.75 .25

Panama Pacific. A large yellow. 1.75 .25

Swiss Pure White. The best pure white pansy. 3.50 .50

Swiss Yellow Master. Medium sized pure yellow. 3.50 .50

PENSTEMON H.P.

Highly useful and attractive hardy perennials and much used in the hardy border. 2 ft. $\frac{3}{8}$ oz. Pkt.

Gloxinoides "Sensation." A grand variety of colors. Will bloom from seed in June if sown early in March. \$1.50 \$0.25

Marshall's Matchless Gentianoides Hybrids. A superb mixture. 1.50 .25

PHYSALIS H.P.

Francheti (*Chinese Lantern*). Balloon-like fruits. 3 ft. 1.00 .25

PETUNIA H.A.

One of our easiest cultivated and freest flowering annuals. Will succeed almost anywhere and give a continuity of the most brilliant bloom from June till killed by frost. 18 in.

Giant Flowered Giant Double.
This strain is carefully pollinized and will produce a good percentage of beautiful double flowers. Pkt. \$0.50

Giant Fringed Double Pink .50

Giant Fringed Double Violet .50

Giant Fringed Double White .50

Giant Fringed Double Finest Mixed .50



Giant Flowered Double Petunia

Pkt.
Giant Fringed Single Blue \$0.35
Giant Fringed Single Rose .35
Giant Fringed Single White .35
Giant Fringed Single Finest Mixed .25

Marshall's Superb Large-Flowered Mixed (California Giants). Magnificent flowers with throats beautifully veined .35

Large-Flowered, Finest Mixed. Fine large flowers in superb mixture .1/16 oz., \$1.50 .25

Fine Mixed. An assortment of medium sized flowers; fine for bedding. 1/4 oz., 50c .10

Dwarf California Giants. A dwarf sturdy growing type suitable for pots or bedding. Flowers beautifully ruffled and fringed. A mixture of most desirable colors .50

Balcony Blue. Suitable for any situation .1/4 oz., \$1.50 .25

Balcony Rose 1/4 oz., \$1.50 .25

Balcony White 1/4 oz., \$1.50 .25

Balcony Finest Mixed. 1/4 oz., \$1.00 .25

Betsy Ross. Ruffled Nana Compacta. Red and white with dark red throat. 2 1/2-inch flowers. 9 inches .50

Blue Bedder. Nana Compacta. Sky-blue. 1 ft. 1/4 oz., \$1.25 .25

General Dodds. Blood-red. 1 1/4 ft. 1/4 oz., \$1.00 .15

Heavenly Blue, or Silver Blue. Nana Compacta. Light silvery blue. 1 ft. 1/4 oz., \$1.50 .25

Marshall's Purple Bedder. Nana Compacta. Deep velvety purple. 1 ft. 1/4 oz., \$1.00 .25

PETUNIA—Continued

Martha Washington. Nana Compacta. Ruffled flowers, bluish-pink, violet throat. Forms a ball effect. 9 in. .50 \$0.50

Rose Gem. Miniature Nana Compacta. Deep rose, compact. 6 in. 1/4 oz., \$1.75 .25

Rose of Heaven. Nana Compacta. Brilliant rose. 1 ft. 1/4 oz., \$1.00 .15

Rosy Morn. Nana Compacta. Rose, white throat. 1 ft. 1/4 oz., \$1.00 .15

Snowball. Nana Compacta. Pure white flowers. Very compact. 1 ft. 1/4 oz., \$1.00 .15

Snowstorm Improved. Grandiflora Single. Large flowered, pure white. 1 ft. .35

PHYSOSTEGIA H.P.

(False Dragonhead)—3 ft.

Virginica. One of the prettiest hardy perennials. It forms dense bushes bearing freely, spikes of delicate pink, tubular flowers .1/4 oz., 50c .15

Virginica alba. Pure white. 1/4 oz., 50c .15

PINKS

(See Dianthus)

PHACELIA H.A.

Campanularia. Showy, with bright blue, bell-shaped flowers. 9 in. 1/4 oz., 75c .15

PHLOX H.A.

Drummondii grandiflora. Improved large flowering strain of this famous garden annual. Prefers a light rich loam in sun or semi-shade. Seed may be sown in the open ground any time after danger from frost is past. 12 in. 1/4 oz. Pkt. \$1.00 \$0.15

Violet .100 .15

Brilliant Rose .100 .15

Chamois Rose .100 .15

Crimson .100 .15

Isabellina. Yellow or primrose. 1.00 .15

Vivid Scarlet .100 .15

White .100 .15

Stellata splendens. Starlike crimson .100 .15

Choicest Mixed. Contains a very large variety of colors .75 .10

PLATYCODON H.P.

The large flowering Chinese Bellflowers. 2 ft. 1/4 oz. Pkt. \$0.50 \$0.15

Grandiflorum. Large, steel-blue flowers .50 \$0.15

Album. Pure white variety .50 .15

Mariesi. Dwarf, large-flowered blue. 12 in. .75 .15

POLYANTHUS H.H.P.

(Primula elatior)

Desirable for greenhouse flowering or bedding out in the spring. 9 in. 1/4 oz. Pkt. \$2.00 \$0.50

Marshall's Matchless Gold Laced. Saved from the largest flowers in a wide range of colors. \$2.00 \$0.50

Munstead Giants. A magnificent strain of bunch primroses in shades of yellow and white .200 .50

PORTULACA H.A.

One of the freest flowering dwarf annuals, especially adapted for sunny locations. Flowers of the most brilliant colors. 6 in. 1/4 oz. Pkt. \$1.00 \$0.15

Single Mixed. All colors .250 .15

Double Large Flowering. Will produce a large percentage of double flowers in many colors. .250 .25

Finest Mixed .250 .25

POPPIES

Showy, free blooming, old-fashioned flowers. Very effective in mixed borders. 2 to 3 ft.

SINGLE ANNUAL VARIETIES

Glaucum (The Scarlet Tulip Poppy). .1/4 oz. Pkt. \$0.50 \$0.15

Marshall's Extra Selected Shirley. A grand variety of colors saved from selected flowers. Their brilliant, dazzling coloring and wonderful variety make a very effective display in the garden or for cut flowers .35 .10

American Legion Shirley. Brilliant orange-scarlet, yellow anthers. Should be grown extensively for Poppy Day .50 .15

DOUBLE ANNUAL VARIETIES

American Flag. White, edged red .35 .10

Carnation-Flowered. Mixed colors .35 .10

Eldorado Double Mixed. A double form of Shirley Poppy, in choice mixture .50 .15

Peony-Flowered. Mixed colors. .35 .10

ICELAND POPPIES

While these are hardy perennials, they flower the first year from seed, blooming almost as quickly as the annual sorts. 18 in. 1/4 oz. Pkt. \$0.50 \$0.15

Nudicaule (Iceland Poppy). Dwarf; bright yellow .50 \$0.15

Album. Pure white .50 .15

Coonara Pinks. Long-stemmed flowers in superb shades of rose and pink .25

Mixed Iceland Poppies. 1/4 oz., 75c .15

PRIMULA G.P.

Obconica. One of the most useful greenhouse plants.

Gigantea alba. White .50

Lilacina. Lilac .50

Kermesina. Strong grower. Flowers of a rich ruby-crimson color .50

Rosea. Rose .50

Finest Mixed .50

Malacoides. A charming free flowering plant; delicate lilac .50

Alba. Pure white .50

Pink Beauty. Large flowers of a beautiful rosy pink, shading to mauve .50

Rosea. Charming rose-pink .50

Superba. Larger flowers and much deeper in color than malacoides .50

Erikssoni. A perfected strain which is far superior to the old type.

Wonder Baby. Pink .200

Baby Rose. Deep pink .200

New Baby. Lavender-pink .200

Hybrids Mixed .200

Kewensis. Bright yellow; fragrant flowers .50

HARDY PRIMULAS or PRIMROSES

Veris. (See Cowslip.)

Vulgaris. English yellow primrose .1/4 oz., \$1.00 .15

Vulgaris Hybrids. Very choice hybrids of the English yellow primrose .35

PYRETHRUM

| | Pkt. |
|---|-------------------|
| Aureum, Golden Feather. H.H.P. Fine for edging and borders. 6 in. Bright yellow foliage | ¼ oz., 50c \$0.10 |
| Hybridum. H.P. Large daisy or cosmos- like flowers; blooms in early summer and late fall. 18 in. Single. Large-flowering, mixed colors. | ¼ oz., \$1.00 .15 |
| Hybridum fl.-pl. Double. Large-flow- ering, beautiful colors | ¼ oz., \$2.00 .25 |

RHODANTHE H.A.

(Swan-River Everlasting)

Handsome pink and white, annual everlasting;
excellent for bouquets of dried flowers. 1 ft.
..... ¼ oz. Pkt.

| | |
|---|---------------|
| Maculata. Rose with dark cen- ter | \$0.35 \$0.10 |
| Alba. Pure white | .35 .10 |
| Finest Mixed | .35 .10 |

RICINUS H.A.

(Castor Oil Plant)

From seed they quickly attain gigantic pro-
portions and are ornamental till destroyed by
frost. 6 ft. Oz. Pkt.

| | |
|--|---------------|
| Cambodgensis. Maroon foli- age | \$0.35 \$0.10 |
| Gibsoni. Purplish leaves and stems | .35 .10 |
| Panormitans. Large, dark brown leaves, blue powdered stems, up- right habit | .35 .10 |
| Sanguineus. Red stems | .35 .10 |
| Zanzibariensis, Mixed. Im- mense leaves. 8 ft. | .35 .10 |
| Mixed Varieties | .25 .10 |

ROCKET, SWEET H.P.

(Hesperis)

| | |
|---|---------------|
| A very interesting, useful, free-flowering plant. 18 in. ¼ oz. Pkt. | |
| Purple. Beautiful purple color | \$0.35 \$0.10 |
| White. Flowers rosy white | .35 .10 |
| Finest Mixed Colors | .35 .10 |

RUDBECKIA

| | |
|---|----------|
| Bicolor superba. H.A. Yellow flowers. 2 ft. | .50 .15 |
| Kelvedon Star. H.A. Golden yellow with deep mahogany zone. | 1.00 .25 |
| Newmanni. H.P. Bright orange with black cone. 2 ft. | 1.00 .15 |
| Purpurea hybrida grandi- flora. H.P. Beautiful large-flow- ered hybrids. 2 ft. | .15 |

SALPIGLOSSIS H.A.

One of the prettiest annuals, of easy culture;
very showy in beds or borders. Orchid-like flow-
ers from early summer until late fall. 2 ft.

MARSHALL'S MATCHLESS VARIETIES

| | ¼ oz. Pkt. | \$0.50 \$0.15 |
|--|----------------|---------------|
| Chamois | .50 .15 | |
| Golden Yellow | .50 .15 | |
| Crimson | .50 .15 | |
| Rose and Gold | .50 .15 | |
| Scarlet and Gold | .50 .15 | |
| Violet | .50 .15 | |
| Violet and Gold | .50 .15 | |
| Yellow and White | .50 .15 | |
| Matchless Mixture. All col- ors | ¼ oz., 60c .10 | |
| Collection of 6 Separate Colors | .75 | |

SANVITALIA H.A.

| | |
|--|----------------|
| Procumbens fl. pl. Pretty bright double yellow flowers. 6 in. | ¼ oz., 75c .15 |
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Salvia, Blue Bedder

SALVIA

(Flowering Sage)

One of our most handsome summer and au-
tumn flowering plants, growing into compact
bushes 2 to 3 feet high and literally ablaze with
brilliant flowers. ¼ oz. Pkt.

| | |
|---|----------------|
| Azurea grandiflora. H.H.P. Pretty sky-blue flowers in August and September. 4 ft. | \$1.00 \$0.25 |
| Bonfire. H.H.P. A splendid dwarf variety, with large, erect spikes of rich scarlet flowers | .75 .15 |
| Farinacea, Blue Bedder. H.H.P. Long spikes of deep blue flowers. Excellent for cutting | 1.00 .25 |
| Harbinger, Early Flower- ing. H.H.P. A dwarf variety which will come into flower in early summer. Spikes of dazzling bright scarlet flowers. 1 ft. | .25 |
| Splendens grandiflora. H.H.P. (Scarlet Sage). A rich flowered bedder | ¼ oz., 75c .10 |
| Patens. H.H.P. Magnificent blue flowers | 1.50 .25 |

SCABIOSA H.A.

(Mourning Bride)

One of our best summer flowering annuals.
The rich and beautiful colored flowers are very
handsome and excellent for cutting; profuse
bloomer. June to October. 2½ ft.

LARGE FLOWERING TALL DOUBLE VARIETIES

| | ¼ oz. Pkt. | \$0.50 \$0.10 |
|--|------------|---------------|
| Azure Blue | .50 .15 | |
| Blue Cockade. Deep blue | 1.00 .25 | |
| Cherry Red | .50 .10 | |
| Fiery Scarlet | .50 .10 | |
| King of the Blacks. Deep pur- ple-black | .50 .10 | |
| Loveliness. Soft delicate salmon- rose. Large, fragrant flowers | .50 .15 | |
| Peach Blossom. A beautiful shade of pink, of large size and long stems. An excellent cut flower. | .50 .15 | |
| Rose-Pink | .50 .10 | |
| Rosette. Deep rose, suffused sal- mon | .75 .25 | |
| Pure White | .50 .10 | |
| Finest Mixed. All colors | .35 .10 | |

PERENNIAL VARIETIES

| | |
|--|-----|
| Caucasica. Lavender-blue. 2 ft. ¼ oz., \$1.00 | .25 |
| Caucasica alba. Delicate white flowers. 2 ft. ¼ oz., \$1.25 | .25 |
| Caucasica Hybrids (Isaac House Strain). A wonderful cut flower with large, long-stemmed flowers, outer edges ruffled. Colors light lavender to dark blue | .35 |

SCHIZANTHUS H.H.A.

(Butterfly Flower)

Beautiful and showy, erect growing, hardy
annuals for house or garden; very free flower-
ing, continuing through the summer and au-
tumn. 1½ ft. Pkt.

| | |
|--|--------|
| Ball Dwarf Mixed. Being half the height of most strains makes it a valu- able pot plant | \$0.50 |
|--|--------|

| | |
|---|-----|
| Dr. Badger's Hybrids. Large flow- ering, excellent and very varied. Green- house grown | .50 |
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|--|-----|
| Wisetonensis, Marshall's Sel- ect Hybrids. Flowers varying from white with yellow eye to rose with bronze center. Fine for pots | .50 |
|--|-----|

SHAMROCK G.P.

True small-leaved variety ¼ oz., 50c .15

SIDALCEA H.P.

| | |
|---|-----|
| Stark's Hybrids. A hardy border plant. All shades from bluish-pink, rose, carmine and crimson. 2 to 4 ft. | .50 |
| Rosy Gem. 3 ft. | .25 |

SMILAX G.P.

| | |
|---|----------------|
| Myrsiphyllum asparagoides. Popular greenhouse climber with small, dark green foliage | ¼ oz., 50c .15 |
|---|----------------|

SNAPDRAGON

(See Antirrhinum)

SOLANUM G.P.

| | |
|---|-----|
| Capsicastrum nanum (Jerusalem Cherry). Ornamental plant for winter decoration, with bright scarlet berries. 18 in. ¼ oz., 50c | .15 |
| Cleveland. Valuable as a pot plant. Brilliant red fruit | .25 |

STATICE H.A.

Beautiful, free flowering plants adapted for
beds or borders. The flowers, when dried, make
pretty decorations for winter use. 1½ to 2 ft.

ANNUAL VARIETIES

| | ¼ oz. Pkt. | \$0.50 \$0.10 |
|---|------------|---------------|
| Bonduelli. Bright yellow flowers. | .75 .15 | |
| Sinuata, Blue. Light shade of blue | .75 .15 | |
| Candidissima. Pure white | .75 .15 | |
| Rosea superba. Fine bright rose | .75 .15 | |
| True Blue. Fine deep blue | .75 .15 | |
| Hybrida Mixed. Flowers mauve, purple, white and yellow | .50 .10 | |
| Suworowi. Flowers bright rosy color; fine for winter decorations. ¼ oz., 50c | .15 | |

STEVIA G.P.

¼ oz. Pkt.

| | |
|---|---------------|
| Serrata. A greenhouse plant with fragrant, tiny white flowers; ex- ceedingly valuable for cutting. 2 ft. | \$0.75 \$0.15 |
|---|---------------|

STOKESIA H.P.

| | |
|--|----------|
| Cyanea. Lavender-blue flowers. 2 ft. | 1.00 .15 |
| Finest Mixed. A mixture of pur- ple, pink, blue and white shades. | 1.00 .15 |

STOCKS H.A. (Gillflower)

One of the most highly prized of all our cultivated flowers. The delightful fragrance, free-blooming character and beautiful colors have made them as desirable for winter cultivation in the greenhouse as for the garden in summer. Invaluable as cut flowers.

| MARSHALL'S GIANT FLOWERING TEN WEEK | | | |
|---|-------|--------|--|
| A dwarf, compact, early flowering variety of branching habit, especially adapted for bedding. | | | |
| Height 1 ft. | ¾ oz. | Pkt. | |
| Aurora. Cream tinted pink | 1.00 | \$0.25 | |
| Canary-Yellow | 1.00 | .25 | |
| Carmine | 1.00 | .25 | |
| Crimson | 1.00 | .25 | |
| Dark Blue | 1.00 | .25 | |
| Flesh | 1.00 | .25 | |
| Light Blue | 1.00 | .25 | |
| Rose | 1.00 | .25 | |
| White | 1.00 | .25 | |
| Choicest Mixed. From named varieties | .75 | .15 | |
| Collection of 6 Colors | 1.25 | | |
| Collection of 9 Colors | 2.00 | | |

| WINTER FLOWERING (Double Beauty of Nice Type) | | | |
|--|-------|------|--|
| 2 feet. | | | |
| Abundance. Carmine-rose | ¾ oz. | Pkt. | |
| Almond Blossom. White shaded pink | 1.25 | .25 | |
| Beauty of Nice. Flesh-pink | 1.25 | .25 | |
| Cote d'Azur. Light blue | 1.25 | .25 | |
| Lloyd George. Blood-red | 1.25 | .25 | |
| Mont Blanc. White | 1.25 | .25 | |
| Monte Carlo. Canary-yellow | 1.25 | .25 | |
| Queen Alexandra. Rosy lilac | 1.25 | .25 | |
| Salmon King. Salmon-rose | 1.25 | .25 | |
| Souv. de Monaco. Crimson | 1.25 | .25 | |
| Summer Night. Deep blue | 1.25 | .25 | |
| Mixed Beauty of Nice Type | 1.25 | .25 | |

| DOUBLE GIANT EXCELSIOR (Non-Branching) | | | |
|--|--|--------|--|
| Each plant produces one large flowering spike. | | | |
| 2½ ft. | | Pkt. | |
| Ball's White | | \$0.75 | |
| Deep Rose | | .75 | |
| Lilac Lavender. Rich bright lavender. | | .75 | |
| Mixed | | .50 | |

| EARLY GIANT IMPERIAL (Improved Bismarck) | | | |
|--|--------|--------|--|
| Very early blooming with high percentage of doubles. Height 2½ to 3½ ft. | | | |
| | ¾ oz. | Pkt. | |
| Buttercup. New giant yellow | \$1.50 | \$0.35 | |
| Shasta. New giant white | 1.50 | .35 | |
| Antique Copper. Hellebore-red. | 1.00 | .35 | |
| Elk's Pride. Royal purple | 1.00 | .35 | |
| Finest Mixed | .75 | .25 | |

| SUNFLOWER H.A. | | | |
|--|------------|--------|--|
| Well known hardy annuals, the small-flowering sorts being very useful for cutting, while the larger sorts are very ornamental and useful, blooming all summer. | | | |
| | Oz. | Pkt. | |
| Double California. Deep yellow, 5 ft. | \$0.50 | \$0.10 | |
| Single Russian. Enormous flowers, 6 ft. | .20 | .10 | |
| Double Globe-Shaped. Orange, 5 ft. | .35 | .10 | |
| Chrysanthemum-Flowered. Rich golden yellow flowers, 5 ft. | 1.00 | .10 | |
| Single Red. "The Red Sunflower." Large flowers in various shades of red and dark centers, 6 ft. | ¾ oz., 35c | .10 | |

| CUCUMERIFOLIUS VARIETIES | | | |
|---|------------|--------|--|
| Pkt. | | | |
| Cucumerifolius (Miniature Sunflower). Of pyramidal growth, covered with bright orange, small single flowers, 3 ft. | ¾ oz., 35c | \$0.10 | |
| Cucumerifolius hybridus fl.-pl. Splendid double and semi-double varieties, 3 ft. | ¾ oz., 35c | .10 | |

| SUNFLOWER—Continued | | | |
|---|------------|--------|--|
| Pkt. | | | |
| Marshall's "Excelsior" Cucumerifolius Hybrids. Shades of red, purple, mahogany and yellow, 4 ft. | ¾ oz., 50c | \$0.10 | |
| Orion. A variety of Stella with twisted petals, 3 ft. | ¾ oz., 35c | .10 | |
| Stella (Improved Miniature Sunflower). Yellow, 3 ft. | ¾ oz., 35c | .10 | |

SWEET PEAS

(See page 25)

SWEET SULTAN

(See Centaurea)

SWEET WILLIAM H.B.

(Dianthus barbatus)

| | | | |
|--|--------|--------|--|
| Showy, of easy culture; splendid for beds and borders with their rich varied flowers. 1½ ft. | | | |
| | ¾ oz. | Pkt. | |
| Crimson King. Crimson | \$0.50 | \$0.15 | |
| Giant White. Pure white | .75 | .15 | |
| Holborn Glory. Exceptionally large flowers, each showing a clear white eye. A good range of colors. | .75 | .15 | |
| Newport Pink. Salmon-rose-pink flowers on long stems | .75 | .15 | |
| Pink Beauty. Very free flowering. | .75 | .15 | |
| Scarlet Beauty. Intensely rich deep scarlet | .75 | .15 | |
| Single-Flowering, Finest Mixed Colors | .60 | .15 | |
| Double-Flowering, Mixed. | .60 | .15 | |
| Collection of Sweet William, 6 Varieties | | .75 | |

TAGETES H.A.

| | | | |
|---|------------|-----|--|
| Signata pumila. A dwarf, bushy marigold with golden yellow flowers. Fine for bedding, 12 in. | ¾ oz., 75c | .10 | |
|---|------------|-----|--|

TITHONIA H.H.A.

| | | | |
|--|--|-----|--|
| Speciosa (Mexican sunflower). Daisy-like, orange colored flowers, 3 to 4 in. in diameter. Height 6 to 8 ft. | | .25 | |
|--|--|-----|--|

TORENIA H.H.A.

| | | | |
|---|---------------|-----|--|
| Tender trailing plants for vases or baskets, 12 in. | | | |
| Fournieri. Velvety blue. | ¾ oz., \$1.00 | .15 | |

TRACHELIUM G.P.

| | | | |
|---|--|-----|--|
| Caeruleum. A free-flowering plant with cloud-like heads of mauve flowers, 1½ ft. | | .25 | |
|---|--|-----|--|

TROLLIUS H.P. (Globeflower)

Charming spring flowering, hardy perennials with large, globular, buttercup-like flowers varying in color from creamy white to orange. 2 ft. Pkt.

| | | | |
|---|--|--------|--|
| Orange Globe Hybrids. Newest large flowering varieties | | \$0.25 | |
|---|--|--------|--|

VENIDIUM H.H.A.

| | | | |
|---|--|-----|--|
| Fastuosum. Flowers brilliant orange with dark center, 30 in. | | .35 | |
|---|--|-----|--|

VERBENA H.A.

The verbena is a universal favorite, very few plants making a more gorgeous display of brilliant flowers from spring till late in the autumn. 12 in. ¾ oz. Pkt.

| | | | |
|--|------|--------|--------|
| Blue. With white eye | | \$1.00 | \$0.15 |
| Ellen Willmott. Salmon-rose with white eye | 1.00 | .15 | |
| Etna. Geranium-red with yellow eye | 1.25 | .25 | |
| Floradale Beauty. Bright rose shades | 1.25 | .25 | |
| Golden Queen. Golden yellow, vigorous grower | 1.00 | .15 | |
| Lavender Glory. Large lavender, white eye | 1.15 | .25 | |
| Lucifer. Vivid scarlet | 1.00 | .15 | |
| Luminosa. Luminous flame-pink shading to salmon | 1.00 | .15 | |
| Rose Cardinal. Rose, white eye | 1.00 | .15 | |
| Royale. Royal-blue, creamy yellow eye | 1.25 | .25 | |
| Spectrum Red. Intense bright red | 1.25 | .25 | |
| White. Pure white | 1.00 | .15 | |
| Mammoth Finest Mixed. Extra choice | .50 | .10 | |
| Hybrida gigantea, Mixed. A greatly improved strain producing giant florets in many colors | 1.00 | .15 | |
| Erinoides. Mosslike, spreading foliage and purplish blue blossoms | .75 | .15 | |
| Royal Bouquet. Upright habit, large flowers in brilliant mixture | 1.25 | .25 | |
| Venosa. Purple flowers all summer | .75 | .15 | |

VERONICA H.P.

Splendid, hardy perennials with showy spikes of bright colored flowers; fine border plant. 1½ to 2 feet. Pkt.

| | | | |
|-----------------------------------|------------|--------|--|
| Spicata, Blue. Bright blue | ¾ oz., 50c | \$0.15 | |
|-----------------------------------|------------|--------|--|



Viola Cornuta

VINCA ROSEA H.H.P.

(Madagascar Vinca)

Splendid plants for bedding and edging; glossy, dark green foliage and pretty pink and white flowers. 2 ft.

| | | |
|---|--------|--------|
| Alba pura. Pure white | ¾ oz. | Pkt. |
| | \$0.60 | \$0.15 |
| Alba rosea. White, crimson eye | .60 | .15 |
| Rosea. Rose, dark eye | .60 | .15 |
| Mixed | .60 | .10 |

VIOLA H.H.P.

Cornuta (*Tufted Pansies*). Valuable for bedding and may be grown in the same manner as pansies. Very free flowering. 6 in.

| | |
|--|-------------------|
| Apricot. An unusually fine shade blending into deep orange | Pkt. |
| | \$0.25 |
| Arkwright Ruby. A fine red shaded with terra cotta. Compact habit and very fragrant | .50 |
| Jersey Gem. The flowers are a pleasing shade of deep violet-blue | .35 |
| Lutea grandiflora. Orange | |
| | ¾ oz., 75c .15 |
| Mauve Queen. Pretty mauve | |
| | ¾ oz., 75c .15 |
| White Perfection. The best white | |
| | ¾ oz., 75c .15 |
| Finest Mixed. All colors | |
| | ¾ oz., \$1.00 .15 |

VISCARIA H.A.

Showy and profuse blooming plants, very effective in small beds or borders.

| | | |
|---------------------------|------------|-----|
| Finest Mixed | ¾ oz., 35c | .10 |
|---------------------------|------------|-----|

WALLFLOWER H.H.P.

Old-fashioned, fragrant plants blooming in early spring. They should be protected in a cold frame in the winter and planted out in April. 12 in.

| | |
|--|-------------------|
| Allioni (<i>Alpine Wallflower</i>). (See <i>Chiranthus</i>). | Pkt. |
| Single Fine Mixed. Hardy varieties. | ¾ oz., 50c \$0.15 |
| Double Fine Mixed. Hardy | |
| | ¾ oz., \$1.00 .25 |

ANNUAL VARIETIES

If sown in heat during March these will flower during the summer and autumn. Excellent for forcing.

| | | |
|--|------------|-----|
| Annual Mixed, Single. Summer-flowering | ¾ oz., 50c | .10 |
| Early Paris Market. Bright brown. | ¾ oz., 50c | .10 |
| Blood Red. Single | ¾ oz., 50c | .10 |
| Early Wonder. A new double annual flowering type. Mixed colors. ¾ oz., \$1.00 | | .15 |

XERANTHEMUM H.A.

Showy, hardy annual of easy culture. Well suited to drying as everlasting. 1½ to 2 ft.

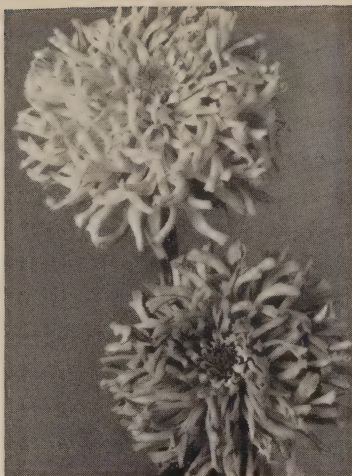
| | | |
|---------------------------|------------|-----|
| Double Mixed | ¾ oz., 35c | .10 |
|---------------------------|------------|-----|

ZINNIA

LILLIPUT

Small double flowers for borders, bedding and cut flower purposes. Makes a bushy plant 1 foot high.

| | | |
|---------------------------|--------|--------|
| Golden Gem | ¾ oz. | Pkt. |
| | \$0.50 | \$0.10 |
| Purple Gem | .50 | .10 |
| Salmon Rose | .50 | .10 |
| Scarlet Gem | .50 | .10 |
| White Gem | .50 | .10 |
| Finest Mixed | .50 | .10 |



Fantasy Zinnias

ZINNIA FANTASY

Shaggy petaled, medium sized, double flowers, excellent for cutting. 2½ to 3 ft. ¾ oz. Pkt.

| | | |
|---|--------|--------|
| Orange Lady. Deep bright orange | \$1.00 | \$0.25 |
| Rosalie. Bright, intense rose | 1.00 | .25 |
| Star Dust. Golden yellow | 1.00 | .25 |
| White Light. Pure white | 1.00 | .25 |
| Wildfire. Rich dazzling scarlet | 1.00 | .25 |
| Mixed. In a wide range of colors. 1.00 | | .25 |

ELEGANS PUMILA

Dwarf Double (*Cut-and-Come-Again*). A good type of zinnias for cut flowers and borders, growing about 18 in. high. ¾ oz. Pkt.

| | | |
|--|--------|--------|
| Canary Yellow | \$0.50 | \$0.10 |
| Flesh | .50 | .10 |
| Golden Orange | .50 | .10 |
| Salmon Rose | .50 | .10 |
| Scarlet | .50 | .10 |
| Snowball. White | .50 | .10 |
| Finest Mixed | .35 | .10 |
| Collection, 1 packet each, 6 colors | | .50 |

CALIFORNIA GIANTS

This type has enormous flowers that are flat, eliminating the stiffness that has been objectionable in the past. 3½ ft. ¾ oz. Pkt.

| | | |
|---|--------|--------|
| Enchantress. Light rose | \$0.60 | \$0.15 |
| Grenadier. Dark red | .60 | .15 |
| Lavender Gem. Lavender | .60 | .15 |
| Miss Willmott. Soft pink | .60 | .15 |
| Orange King. Burnt orange | .60 | .15 |
| Orange Queen. Golden yellow. | .60 | .15 |
| Purity. White | .60 | .15 |
| Salmon Queen. Old rose shade. | .60 | .15 |
| Finest Mixed. All colors | .60 | .15 |
| Collection, 1 packet each, 8 varieties | | 1.00 |

ZINNIA

(Youth and Old Age)

These well known garden favorites are one of the most brilliant summer flowering plants. The flowers are large, very handsome, and borne in great profusion. They succeed best in a sunny situation.

GIANT DAHLIA-FLOWERED

These are similar to the double dahlia in size and shape of flowers. 2½ ft. ¾ oz. Pkt.

| | | |
|---|--------|--------|
| Canary Bird. Rich canary-yellow | \$0.60 | \$0.15 |
| Crimson Monarch. Largest of the red shades | .60 | .15 |
| Dream. Deep lavender, turning to purple | .60 | .15 |
| Exquisite. Light rose, with center a deep rose | .60 | .15 |
| Golden Dawn. Golden yellow | .60 | .15 |
| Illumination. Deep rose self | .60 | .15 |
| Oriole. An orange and gold bicolor, turning to deep orange | .60 | .15 |
| Polar Bear. A very large pure white | .60 | .15 |
| Scarlet Flame. A large, beautiful bright scarlet | .60 | .15 |
| Will Rogers. Brilliant scarlet | .60 | .15 |
| Dahlia-Flowered Mixed | .60 | .15 |
| Collection of 8 varieties | | 1.00 |

VARIOUS ZINNIAS

| | | |
|--|------|-----|
| Linearis. Dwarf, compact, early flowering. Flowers orange, dark center. 1 ft. | 1.00 | .25 |
| Scabious-Flowered Mixed. Medium sized flowers resembling an annual scabiosa. 2 to 2½ ft. | 1.00 | .25 |
| Tall Double Mixed. Very double; a fine strain. 3 ft. | .50 | .10 |
| Haageana "Perfection" (Mexicana). Small, double flowers in many colors. Makes a beautiful border. 9 in. Finest mixed | 1.00 | .25 |
| Victory. A very distinct variety with large, densely double, quilled flowers, the colors are mostly in russet, orange, old rose and other autumn tints. 2½ ft. | .60 | .15 |



Giant Dahlia-Flowered Zinnia

WILD GARDEN FLOWER SEEDS

This mixture contains over 100 varieties of the oddest and choicest annuals imaginable. For naturalizing purposes or sowing broadcast, nothing approaches wild garden flower seeds for effect and cheapness. No care is necessary, and a never-ending succession of bloom and fragrance can be obtained throughout the entire summer and fall.

Pkt., 10c; oz., 25c; ¼ lb., 75c.

Marshall's SPENCER SWEET PEAS

BLUE
 *Gleneagles Light blue
 The Admiral Navy-blue
 Commander Goddall Violet-blue

CARMINE
 Cavalcade Carmine-rose, shaded gold
 Damask Rose Bright rose-carmine
 Doreen Large flower

CERISE
 Charming Deep cerise
 *Mrs. A. Searles Salmon-cerise

CREAM
 *Grand National Rich cream

CRIMSON
 *Red Boy The very best crimson
 Crimson King Oxblood-crimson
 Rubicund Crimson-scarlet

LAVENDER
 *Ambition Rich deep lavender
 Powerscourt Clear lavender
 Austin Frederick Imp. Large, clear lavender
 Sextet Lavender 5 to 6 blooms to a stem

MAROON
 Mahogany Crimson overlaid copper
 The Sultan Glossy black-maroon

MAUVE
 International Rosy mauve
 Chieftain Deep mauve

ORANGE
 *Pirate Gold Golden orange
 George Shawyer Giant orange-pink
 Colorado Bright orange

PICOTEE
 *Youth White picotee edged rose
 Sunkist Cream picotee edged rose

PINK
 *Pinkie Rose-pink frilled
 Simplicity Chamois-pink, cream ground
 Springtime Silvery white, suffused rose

PURPLE
 *Olympia Deep rich purple

SALMON
 *Smiles Clear glittering salmon
 Idyl Salmon-pink
 Silver Jubilee Rich salmon

SCARLET
 *Welcome Dazzling scarlet
 Huntsman Bright scarlet

WHITE
 *Avalanche Glistening white frilled
 Gigantic White Large white
 Sextet Queen 5 to 6 blooms to a stem

Any of the above varieties:
 Pkt., 15c; oz., 50c; ¼ lb., \$1.75

MARSHALL'S MATCHLESS MIXED SPENCER HYBRIDS

This mixture is grown from a special formula which has been built up and perfected during a great many years. It contains over 75 standard varieties, and in addition, all the best novelties of the past year. The color blend is, we believe, as near perfection as it is possible to attain.

Pkt., 10c; oz., 35c; ¼ lb., \$1.25;
 ½ lb., \$2.00; lb., \$3.50.

MARSHALL'S EARLY FLOWERING SPENCER

The Early Flowering Spencers bloom about two weeks earlier than the Late Flowering varieties when grown under congenial conditions. For winter flowering under glass or in the southern states they far surpass the Late Spencers. When grown in the open ground they will usually bloom in about 100 days after planting.

Amthyst Royal-purple
Annie Laurie Pure rose-pink
Ball Rose Rose-pink
Ball Orange Improved Clear orange
Blue Bonnet Clear deep blue
Exposition Pink Rich pink
Florist's Blue Best clear blue
Giant Rose Rose-pink
Glitters Cerise
Grenadier Dazzling scarlet
Harmony Clear lavender
Hope Pure white, black-seeded
Jeanne Mamitsch Rose-pink, long stems
Lady Gay Soft shrimp-pink
Lavanda Finest clear lavender
Majestic Rose Brilliant rose-pink
Mrs. Herbert Hoover Clear blue
Mrs. Kerr Salmon
Red Bird Bright crimson-red
Shirley Temple Soft rose-pink
Silver King Light campanula-blue
Snowstorm Improved Pure white
Sweet Lavender Pure lavender self
Valencia Sunproof orange
White Harmony White, black-seeded
Early Flowering Mixed Oz., 75c

Each of the above varieties,
 Pkt., 15c; oz., \$1.00.

Varieties marked with (*) we submit as being the twelve best.

HARDY GARDEN LILIES

| | Doz. | 100 |
|---|--------|---------|
| Amabile. Grenadine-red, spotted black | \$5.00 | \$35.00 |
| Canadense. Bell-shaped, yellow, spotted black | 2.50 | 18.00 |
| Henryi (The Yellow Speciosum). Bright orange-yellow. | | |
| Large | 6.00 | 45.00 |
| Mammoth | 7.50 | 58.00 |
| Philippinense formosanum. Late flowering variety. | | |
| White | 5.00 | 35.00 |
| Regale. White shading to brown and pink. | | |
| Medium | 4.00 | 30.00 |
| Large | 6.00 | 45.00 |
| Jumbo | 8.00 | 60.00 |
| Tenuifolium (Siberian Coral Lily). Scarlet flowers | 2.50 | 18.00 |
| Golden Gleam. Apricot shade | 4.00 | 30.00 |
| Tigrinum splendens (Single Tiger Lily) | 5.00 | 35.00 |
| Umbellatum erectum. Rich red | 3.50 | 25.00 |

"Consider the Lilies"

Over one hundred varieties are described with complete history and cultural directions. A most interesting book to read, illuminated with 67 magnificent colored plates.

There is only a limited supply of this book which will be sent postpaid for \$2.00.



Marshall's GLADIOLUS

Hints on Cultivation of Gladiolus. Any good garden soil in the open garden where there is plenty of sunshine and a fair amount of water is ideal. Fertilize with well-rotted manure turned under in the fall; or, if manure is not available, pulverized sheep or cow manure can be used by putting in bottom of trench when planting and covering with an inch of soil. Commercial fertilizer may be used on the surface during growing season, being careful to keep from direct contact with bulb or foliage. For extra large spikes, fertilize heavily, but do not omit to water freely, at least an inch of water every two or three days.

All our gladiolus bulbs are strictly top size. Some varieties, however, do not make large bulbs. All we send out will produce first-class flowers.

Numbers following varieties indicate approximate time of flowering, in days.
(*) Varieties suitable for exhibition.

BLUE, LAVENDER and PURPLE SHADES

| | Doz. | 100 |
|--|--------|--------|
| Ave Marie. 83*. Large blue with small purple blotches | \$1.35 | \$9.00 |
| Blue Danube. 90*. A beautiful amethyst-blue with a darker blotch. Long spike | 1.35 | 9.00 |
| Charles Dickens. 80*. A large aster-purple variety. The spike, which is usually long, carries many buds and open flowers. | 1.00 | 7.00 |
| Marmora. 87*. Lavender to lavender-gray with a petunia colored blotch. One of the best | 1.00 | 7.00 |
| King Arthur. 80. Rosy lavender, with ruffled blooms. An early variety and good for exhibition | 1.00 | 7.00 |
| Minuet. 83*. A self-colored light lavender; rich, very large flowers of heavy substance | 1.00 | 7.00 |
| Mother Machree. 90. A vinaceous lavender, overlaid with salmon-pink at edges | 1.15 | 8.00 |
| Mrs. Van Konynenburg. 92. A matchless aniline-blue. The best blue variety | 1.15 | 8.00 |
| Pelegrina. 88*. Pure deep violet-blue. Fine for exhibition | 1.15 | 8.00 |
| Veilchenblau. 79. Violet-blue flowers of large size | 1.35 | 9.00 |

PINK, ROSE and SALMON SHADES

| | | |
|---|------|-------|
| Betty Nuthall. 99*. A warm, light coral with pale orange throat and a light feathering of carmine. Tall, strong spike | 1.00 | 7.00 |
| Coryphee. 96*. Salmon-flesh shaded rose. A very refined pink. Fine form and many open | 1.00 | 7.00 |
| Debonair. 90*. La-France-pink shading to shrimp-pink towards the center. Large flowers | .90 | 6.50 |
| Giant Nymph. 80*. Light rose-pink color with creamy yellow throat | .90 | 6.50 |
| Gloriana. 95. A fine large salmon with yellow throat | 1.00 | 7.00 |
| Los Angeles. 85. A beautiful grenadine or orange tinted pink. Also called the "Cut and Come Again" as it often sends up new spikes after being cut | .90 | 6.50 |
| Miss New Zealand. 97*. Shrimp, grading into begonia-rose with a medium sized blotch of Tyrian rose. The spike is tall, at times reaching over 6 feet, with massive, well rounded florets. The 7½-inch florets come well placed with 8 to 10 open at a time. Miss New Zealand has been a big winner wherever shown. | 1.50 | 10.00 |
| Mrs. Frank Pendleton. 80. The flowers are very large, of lovely flushed salmon-pink, with brilliant carmine blotches in the throat | 1.00 | 7.00 |
| Mrs. Leon Douglas. 90. Begonia-rose striped with flame, lower petal pale lemon, speckled ruby. One of the largest glads in existence | .90 | 6.50 |
| Picardy. 90*. Soft apricot-pink. An excellent variety | 1.15 | 8.00 |
| Smiling Maestro. 90*. Salmon-rose. Many huge flowers open at once on strong spikes | 1.00 | 7.00 |
| W. H. Phipps. 99. La-France-pink, overlaid with salmon-rose, lower petals faintly striped and speckled with ruby; enormous flowers and spike | .90 | 6.50 |



RED, SCARLET, TYRIAN and ORANGE
SHADES

| | Doz. | 100 |
|---|--------|--------|
| Bagdad. 95*. Smoky old rose, deeper at the edges and lighter in the throat. Perfect stems | \$0.95 | \$6.50 |
| Commander Koehl. 96*. Very large flowers on tall spike, color deep scarlet-blood-red | 1.15 | 8.00 |
| Dr. F. E. Bennett. 92*. The most fiery red imaginable. A monster in growth and vigor | .95 | 6.50 |
| Red Lory. 99*. Tall, graceful spikes carry many buds and flowers; as many as ten often open at one time. Most desirable rose-red | 1.15 | 8.00 |
| Red Phipps. Rich glowing red, free flowering with many flowers open at one time | 1.00 | 7.00 |
| Vagabond Prince. 90*. A very large, smoky variety. Scarlet spot on lower petals | 1.10 | 8.00 |
| Virginia (Scarlet Princes). 80. A very large spike of massive crimson-scarlet flowers; 5 to 6 open at one time. | .90 | 6.50 |

WHITE, CREAM and BLUSH SHADES

| | Doz. | 100 |
|---|--------|--------|
| Albatross. 86*. A massive pure white. The spike is very tall, the florets large | \$1.10 | \$8.00 |
| Margaret Beaton. A good exhibition variety. Pure white with small vermillion blotch on throat | 2.25 | 15.00 |
| Maid of Orleans. 84*. Color milky white with light cream blotch on lower petals. One of the finest whites | 1.10 | 8.00 |
| Mammoth White. 90*. Purest white. A real giant among the whites. Mammoth flowers and long stems | 1.10 | 8.00 |
| Polar Ice. 90. A glistening pure white, straight spike. Best forcing white | 1.10 | 8.00 |
| Snow Princess. One of the best varieties in cultivation. Pure snow-white; tall grower | 2.25 | 15.00 |
| Star of Bethlehem. 83*. Snow-white with tinge of cream on the lower petals. Enormous flowers, perfectly placed on tall, strong stems | 1.10 | 8.00 |
| Vredenburg. 90*. Pure white, strong spikes, one of the finest cut flower varieties | 1.25 | 9.00 |

YELLOW SHADES

| | Doz. | 100 |
|---|--------|--------|
| Gate of Heaven. 94*. Large, pure deep yellow heavily ruffled flowers on stiff, strong stems | \$1.00 | \$7.00 |
| Golden Dream. 95*. Pure golden yellow; splendid, tall spike; recurved petals; late | .85 | 6.00 |
| Loyalty. 90*. A large, ruffled, deep golden yellow. Tall, strong grower | 1.00 | 7.00 |
| Primrose Princess. 89. Very large clear primrose-yellow | .90 | 6.50 |
| Shirley Temple. 90*. Lovely soft cream colored flowers, heavily ruffled. So large that it borders on the Mammoth class | 1.10 | 8.00 |
| Sun God. Early flowering variety, grows tall, clear lemon-yellow | 2.25 | 15.00 |
| Yellow Emperor. 95. Deep yellow, very good, straight spike | 1.00 | 7.00 |

PRIMULINUS GLADIOLUS

This race of gladiolus has come to be extremely popular; they are easy to grow, beautiful for decorations; the colors are very artistic and embrace shades of yellow, pink and scarlet.

| | Doz. | 100 |
|--|--------|--------|
| Afflame. 78*. A giant flame-red variety. Both the individual florets and spike of this variety are huge | \$1.10 | \$8.00 |
| Alice Tiplady. 75. A grand, large, beautiful orange-saffron color | .85 | 6.00 |
| Orange Butterfly. 95*. A glowing bronzy orange. Opens many flowers at once | 1.10 | 8.00 |
| Orange Queen. 75*. Large flowers, orange-yellow, tinted apricot. A grand variety | .90 | 6.50 |
| Wasaga. 95. Light buff, tinted apricot. Good stem. Early. | 1.00 | 7.00 |
| White Butterfly. 74. A popular white with creamy white throat. Strong grower | 1.00 | 7.00 |
| Selected Mixed Hybrids | .85 | 6.00 |

We shall be pleased to supply, at advertised prices, any varieties not listed.

GLADIOLUS IN MIXTURE

| | | | |
|--|--------|--------|---------|
| Our mixture is made up from fine varieties and are all selected, first size bulbs. | Doz. | 100 | 1000 |
| Marshall's Special Mixture. This mixture is made up from named varieties and seedlings. | | | |
| They are splendid for cutting and borders | \$0.85 | \$6.00 | \$50.00 |

Marshall's
DAHLIAS

We can supply all the recent introductions of prize winning Decorative Dahlias; also the best varieties of Cactus, Miniature, Pompon and Singles.

Prices and list on application.

SUMMER FLOWERING BULBS

AMARYLLIS

They should be grown in rich sandy loam, with good drainage, and require abundant moisture when growing; but at their season of rest water should be given sparingly.

NEW HYBRIDS

Hippeastrum. All colors mixed. Each \$1.00.

BEGONIAS (American Grown)

Splendid pot plants for the house or greenhouse, and especially valuable for bedding, flowering in the greatest profusion throughout the summer. For bedding they should be started in hotbed in March or April.

SINGLE TUBEROUS-ROOTED

Separate Colors: Pink, Salmon, Scarlet, White, Yellow or Mixed. Extra large bulbs, doz., \$3.50; 100, \$28.00.

DOUBLE TUBEROUS-ROOTED

Separate Colors: Pink, Salmon, Scarlet, White, Yellow or Mixed. Extra large bulbs, doz., \$4.00; 100, \$30.00.

FANCY-LEAVED CALADIUMS

Beautiful, variegated-leaved plants adapted for pot culture or bedding if given sheltered position. Bulbs planted in late May make a pretty display in borders or for edging taller plants.

Fancy-Leaved Mixed Varieties. Each, 40c; doz., \$4.00; 100, \$30.00.



Ismene

CALLAS

(*Richardia*)

Splendid pot plants or for outside planting. They may be started inside and safely planted out in May.

Mrs. Roosevelt. White flowers tinged with yellow, leaves spotted. Will bloom continuously through the summer. Each 35c; doz., \$3.50; 100, \$25.00.

HYACINTHUS CANDICANS

(*Cape Hyacinths*)

A snow-white summer-flowering hyacinth, growing 3 to 5 feet in height, gracefully surmounted with from 20 to 30 pure white, bell-shaped flowers.

Extra Large Bulbs. Doz., \$1.75; 100, \$12.00. (If wanted by mail, add 15c per doz. for postage.)

GLOXINIAS

Gloxinias are among the handsomest of the summer-blooming tuberous-rooted pot plants. The main points to observe in their culture are care in watering and good drainage.

Red White Blue
Choice Mixed Colors

Extra Large Bulbs:

55c each; \$5.50 per doz.; \$45.00 per 100.

Bulbs ready for delivery in February.

ISMENE

(*Calathina grandiflora*)

One of the best of our summer-flowering bulbs. Clusters of large, fragrant, pearly white flowers, resembling the Amaryllis family.

Extra Large Bulbs. Doz. \$5.00; 100, \$35.00.



Hyacinthus Candicans

MONTBRETIAS

Hardy summer-flowering bulbous plants which should be planted in the early spring and will flower in September. Bulbs may be left in borders during winter, if well covered, and will flower earlier than spring planted stock.

EARLHAM HYBRID VARIETIES

The Earlham Hybrid varieties are a magnificent new race of montbretias, taller and more robust than the ordinary varieties, flowers measuring from 3 to 4 inches across.

Indian Chief. Broad petals of glistening coppery orange, center suffused crimson; golden throat; reverse of petals orange-scarlet. Very tall. \$28.00 per 100.

Lady Wilson. Large brilliant yellow flowers. Very handsome. \$22.00 per 100.

Queen Elizabeth. Large red flowers with coppery reflex, yellow center. \$22.00 per 100.

Earlham Varieties Mixed. \$10.00 per 100.

OTHER GOOD MONTBRETIAS

The following have been selected as the most desirable of the older varieties:

Fire King. A glowing scarlet with large flowers of good quality. \$7.00 per 100.

George Davidson. A free flowering variety, large pale yellow flowers. \$8.00 per 100.

His Majesty. Immense sized flowers of brilliant red with yellow center. An outstanding variety. \$12.00 per 100.

Lord Nelson. Orange shaded red, vermilion shaded outside. \$12.00 per 100.

King Edmund. Giant rich golden with brown markings in throat. \$10.00 per 100.

Lady Hamilton. A lovely large yellow, shading to apricot. \$12.00 per 100.

Mixed Varieties. A splendid mixture of good varieties. \$7.00 per 100.

TIGRIDIA (Shellflower)

Very showy summer-flowering bulbs growing about 24 inches in height. Bulbs should be planted 2 inches deep and 6 inches apart and treatment similar to gladiolus should be given them.

Pavonia rosea. A very handsome flower with salmon-rose, spotted flowers. Doz., \$2.00; \$12.00 per 100.

Pavonia, Mixed Colors. Doz., \$2.25; \$15.00 per 100.

TUBEROSES

One of the most fragrant and popular of the summer-flowering bulbs. May be started in hotbeds or pots, or planted in open ground after the first day of May.

Double Pearl. Extra large bulbs. Doz., \$2.50; \$14.00 per 100.

Single Mexican. Very fragrant. Doz., \$1.75; \$12.00 per 100.

HARDY VINES

From a utilitarian as well as an ornamental viewpoint, hardy vines are most desirable. For beautifying pergolas, fences or rough banks nothing is quite so satisfactory. Our offerings embrace the choicest as well as the more reasonably priced varieties.

AKEBIA

Quinata (*Five-Leaf Akebia*). 15 to 20 feet. Purple flowers in May from deep green leaves. 2-yr., each 50c; 10 for \$4.50.

AMPELOPSIS

Quinquefolia (*Virginia Creeper*). Very large, green foliage, brilliant scarlet in the fall. 2-yr., each 60c; 10 for \$5.00.

Veitchi (*Boston Ivy*). Rapid growing vine, handsome green foliage, assuming charming sun tints in the fall. Field-grown plants, 2-yr., 10 for \$7.00. Pot-grown plants, each 80c; 10 for \$7.50.

BIGNONIA

Radicans (*Common Trumpet Vine*). Brilliant orange-scarlet flowers in July and August. Each 60c; 10 for \$5.00.

CLEMATIS

Paniculata (*Sweet Autumn Clematis*). 20 to 30 ft. Popular spreading vine with a wealth of starlike, white flowers in late summer. Each 50c; 10 for \$4.50. Hybrids and Small-Flowered Varieties, \$1.50 each.

CELASTRUS

Scandens (*False Bittersweet*). A native vine, of rapid growth, with large leaves and yellow flowers. Field-grown plants, each 60c; 10 for \$5.00.

EUONYMUS

Radicans. Very hardy, dense growing, trailing vine; dull green leaves with whitish veins. Field-grown plants, each 60c; 10 for \$5.00.

HEDERA

Helix (*English Ivy*). This is the popular variety and has proved perfectly hardy. Pot-grown plants, 3-inch, 10 for \$4.00; 100 for \$35.00.

LONICERA

Halliana (*Hall's Japanese Honeysuckle*). A strong grower and constant bloomer. A choice variety. 2-yr. plants, 10 for \$2.50; 100 for \$25.00.

Sempervirens (*Trumpet Honeysuckle*). One of the best varieties. Its deep crimson flowers are borne profusely throughout the summer, followed by scarlet berries. Field-grown, 10 for \$4.50.

POLYGONUM

Auberti (*Silver Lace Vine*). A useful climbing plant, perfectly hardy; a strong grower, covering itself with a sheet of snowy white flowers. Each 75c; 10 for \$6.00.

TECOMA

See Bignonia.

WISTARIA

Sinensis (chinensis) (*Chinese Wistaria*). Flowers sky-blue, in long, pendulous clusters. 4-yr., grafted plants, each \$2.00; 5-yr., grafted plants, each \$2.50.

Sinensis alba (chinensis alba) (*White Chinese Wistaria*). A choice variety with white flowers. 4-yr., grafted plants, each \$2.00; 5-yr., grafted plants, each \$2.50.



Herbaceous Perennial and Rock Garden Plants

Perennials, never more popular than today, comprise most of the best flowers and make a foundation for any garden. They exist in infinite variety and provide a succession of flowers in every conceivable hue from early spring to late fall and range in size from the tiniest edging material to the tall plants suitable for a background. For the best effect it is essential to plant in groups. We are, therefore, continuing to offer perennials in quantities of not less than three of one variety as satisfactory results cannot be obtained by using one of a kind.

Because the range is so vast we cannot list all known perennials. We can, however, owing to our connections with growers and collectors throughout the country, supply almost any plants needed.

Small Fruits

GRAPES

Caco. Big in bunch and delicious in berry, which is amber-red.

Catawba. A late ripening red variety of excellent flavor.

Concord. Fine black variety; splendid flavor.

Delaware. Small, delicious red grape.

Diamond. Luscious white grape.

Moore's Early. Berry very large with heavy blue bloom; good quality.

Niagara. Bunch medium to large; berry large, white, roundish, uniform; skin thin, with a whitish bloom; flesh slightly pulpy; tender and sweet.

Worden. Early, bigger and better than Concord.

Extra strong, 2-year-old canes, 10 for \$5.50; 100 for \$50.00.

RASPBERRIES

Chief. A red raspberry from the West which ripens 10 days earlier than the Latham.

Cuthbert. Deep rich crimson. An old variety but still a favorite.

Indian Summer. New everbearing raspberry. Large, delicious fruit in spring, summer and fall.

St. Regis (Perpetual). Bright crimson; large berries all through summer and fall.

The Latham. Without doubt the best red raspberry to plant today. Berries large in size and a rich red color, maturing very early. Canes hardy in northern latitudes.

Strong transplanted plants of above varieties: 25 for \$4.50; 100 for \$15.00.

Prices on application of varieties not listed.

INSECTICIDES

AGRI-PAX

A new contact insecticide, founded upon the toxic principle of pyrethrum. It will kill Japanese beetle, rose beetle, aphids, thrips, etc. One of the best sprays for dahlias. 1-qt. tin, \$1.00; gal., \$3.00.

APHINE

Has no equal for the destruction of green, black or white fly, thrips, red spider, mealy bug, caterpillars, scale and other insects and blights. Use one part to forty parts of water. Gal., \$3.00.

ANT BAIT

A jelly bait vastly superior to powders and syrups. Clean to use, quick to kill and sure death to all ants. Small safety traps, 25c; small tube, 35c.

ARSENATE OF LEAD (Powdered)

Better than Paris Green and does not burn foliage. Can be used either wet or dry for dusting. With water use 1 lb. to 15 or 25 gals. Lb., 40c; 4 lbs., \$1.25; 24 lbs., \$5.00.

BORDEAUX MIXTURE (Powder)

Twelve per cent copper. Used same as Bordeaux Mixture, also for dusting dry. For spraying use 1 lb. to 8 gals. water. Lb., 40c; 4 lbs., \$1.35; 24 lbs., \$5.50.

COPPER SOLUTION

For mildew, pear and apple scab, rust on carnations and violets. Qt., \$1.75; gal., \$5.00.

CORNFUME

For the control of corn ear worms. Easy to apply and economical to use. One-half pint bottle will protect 300 ears of corn. ½ pt., with applicator pump, \$1.50.

CROW REPELLENT

Hammond's "No-Crow" repels crows and other birds, also squirrels, etc., and they will not touch treated seeds. Pt. can, \$1.25.

CUPROCIDE

The red copper oxide for seed treatment to prevent damping off. Lb., \$1.00; 5 lbs., \$4.00.

CYANOGENAS A-DUST

A gas-producing powder. Kills moles, rats, woodchucks, bats, hornets and other pests.

CYANOGENAS G-FUMIGANT

Scatter it over the greenhouse walks, and close the house for the night. One cent more than pays the cost of fumigating 1,000 cubic feet in a greenhouse. Thrips, bulb flies and all bulb-infesting insects yield to Cyanogas. Does not rot the bulbs, but has a beneficial effect. Ask for "Cyanogas Handbook for Greenhouses and Nurseries"—contains complete directions.

D-X ROTENONE

The most powerful weapon ever devised as a foliage spray for the control of insects in the garden. D-X stops Japanese beetles. Can be mixed with arsenate of lead, lime-sulphur, etc., without loss of efficiency. ½-oz. bottle, 35c; ½-pt. can, \$1.25; 1-qt. can, \$3.50.

D-X NICOTINE

D-X Nicotine at one teaspoonful per gallon of water (1 to 800). is not only economical, but one of the most effective sprays for aphids and leaf hopper on vegetables, fruit and flowers. 1-qt. can, \$3.95; ½-pt. bottle, \$1.40; ½-oz. bottle, 40c.

Please write for prices not quoted above. All prices subject to market changes.

FORMACIDE

A seed and soil treating compound to prevent damping off. 1-lb., 80c; 5 lbs., \$2.50.

FUNGTOGEN

A complete spray for mildew and black spot on roses. It will not disfigure the leaves or petals. Pt., \$1.25; qt., \$2.00; gal., \$6.00.

GO-WEST INSECT BAIT

Combats and destroys cutworms, slugs, sowbugs, snails, earwigs, weevils and other insects with similar leaf-eating habits. Garden size (treats 400 sq. ft.), 60c. Market size (treats 4000 sq. ft.), \$4.50. Half-acre size (treats half acre), \$15.00.

GRAPE DUST

For prevention of mildew on roses, grapes, gooseberries, etc. 5-lb. pkg., \$1.50; 100 lbs., \$25.00.

KAYSO

Used to keep spray from washing off and prevent injury to foliage. 2 lbs., \$1.00.

LEMON OIL

For destroying mealy bugs, scale, thrips, red spider, etc. Qt., \$1.25; gal., \$3.50.

LETHANE 440

An effective insecticide control for such pests as mealy bug, red spider, thrip, midge, etc. Qt., \$3.00; gal., \$8.50.

LIME-SULPHUR (Liquid)

For spraying fruit trees, etc. 5 gals., \$5.00; 30 gals., \$13.50; barrel (50 gals.), \$20.00.

LIME-SULPHUR (Dry)

Used for all scale insects as a dormant spray. Has all the effectiveness of liquid lime-sulphur and is much easier to handle. 1 lb. makes from 4 to 10 gallons. Lb., 40c; 5 lbs., \$1.75; 25 lbs., \$5.50; 100 lbs., \$17.00.

LORO

Recommended for use on carnations, chrysanthemums, cyclamen, Easter lilies, gardenias, and palms, against chrysanthemum midge, red spider, mites, aphids and thrips. Pint can, \$2.00; 1-gal. can, \$10.50.

MAGNESIUM ARSENATE

Especially recommended for combating the Mexican bean beetle. 2 lbs., 80c; 100 lbs., \$35.00.

MEXOGEN

Kills and repels Mexican bean beetle, including the adult, larvae and eggs. ½ pt., 75c; qt., \$2.00; gal., \$6.00.

MOLOGEN

A mole killer that will eliminate moles from lawns and gardens. ½ lb., 50c.

NAPHTHALENE FLAKES

Used for destroying thrips on dry bulbs, also will prevent mice from destroying newly planted bulbs.

NICO-FUME LIQUID

For spraying or fumigating. Does not stain or injure the blooms. Lb., \$2.35; 4 lbs., \$6.00; 8 lbs., \$10.50.

MOLE NOTS

Ready to use; no traps, no dangerous gases. An attractive food for moles, gophers, etc. Exterminates quickly. With a pointed stick punch holes in the runs at intervals of four feet. Put Mole Not in each hole, cover lightly with earth. Allow from forty-eight to seventy-two hours before rolling run flat. *Pkg.*, 35c.

NICO-FUME POWDER

Packed in pressure fumigator tins. Case of 12 1-lb. tins, \$7.50; 6 1-lb. tins, \$4.00; 1 lb., 75c; 10-lb. cans (bulk), \$6.75.

NICOTINE SULPHATE "Black Leaf 40"

For aphids, thrips, etc. 1-oz. bottle, 36c; 5 ozs., \$1.05; 1 lb., \$2.50; 2 lbs., \$3.70; 5 lbs., \$6.90.

NICOTINE PYROX

A combined poison and foliage spray. 20-oz. jar, 60c., 5 lbs., \$2.00.

NOMOLE

A chemically treated mole food which wipes the pests out in two days. Large 28-oz. can, \$2.00.

NU-GREEN

A grass disinfectant for brown patch prevention and cure. 25 lbs., \$30.00.

PARA-DICHLORO-BENZINE

The best remedy for peach tree borers. 1-lb. tin, 60c; 5 lbs., \$2.50.

PARIS GREEN

For potato bugs, etc. *Lb.*, 60c; 5 lbs., \$2.75.

POMO-GREEN WITH NICOTINE

Used as a dust or spray to control both insects and diseases on all plants. 1 lb., 75c; 5 lbs., \$3.25.

PYRETHRUM POWDER

Non-poisonous, harmless to leaves or flowers. A sure kill for Mexican bean beetle and other insects. 1 lb., 80c; 5 lbs., \$3.50; 25 lbs., \$16.00.

RAT NOTS

The ideal exterminator. *Non-poisonous, harmless to humans and domestic animals.* Comes in convenient prepared bait form. *No traps to clean, no mixing, no muss or fuss.* Rats take it readily. Price, 25c per pkg., contains nine individual Nots.

RED ARROW GARDEN SPRAY

Contains pyrethrum and rotenone. The all around insecticide for home gardens. Harmless to humans. Deadly to chewing and sucking insects. Does not require soap. 1 oz., 35c; 4 ozs., \$1.00; pt., \$2.85; qt., \$5.00; gal., \$16.00.

ROTENONE DUST

For dusting vegetables and flowering plants. *Lb.*, 35c; 5 lbs., \$1.50; 25 lbs., \$5.50.

SCALECIDE

For San Jose scale and spraying all kinds of trees. *Qt.*, 75c; 1-gal. can, \$1.60; 5 gals., \$6.00; 30 gals., \$21.00; 50 gals., \$29.00. Plus returnable drum, \$3.00—30- and 50-gal. sizes.

SEMESAN

The well known plant disinfectant for damping off, etc. 2 ozs., 40c; 1 lb., \$2.50; 5 lbs., \$11.40.

SLUG SHOT

Destroys all insects injurious to garden plants, vegetables and fruits of all kinds. 1-lb. carton, 30c; 5-lb. pkg., \$1.25; 25 lbs., \$4.00.

SULPHUR (Powdered)

A staple preventive for mildew on grapes, roses, etc. *Lb.*, 20c; 10 lbs., \$1.50; 25 lbs. and over, 12c per lb.

SULFOCIDE

A summer spray for peaches and other fruits and mildew on flowers, etc. *Gal.*, \$2.50; 5 gals., \$8.00.

SULFORON (Wettable Sulphur)

An effective fungicide; controls powdery mildew on roses. As a summer spray on peaches and plums to prevent brown rot, and apples to prevent scab. 6-lb. bag, \$1.00; 50-lb. bag, \$5.50.

TEROGEN

Used for destroying the spores of fungal disease in the soil. It also acts as a fertilizer and preventive against black spot, aphids and beetles. 1 lb., 75c; 2 lbs., \$1.25; 5 lbs., \$2.75; 10 lbs., \$4.75; 25 lbs., \$11.00; 100 lbs., \$40.00.

TOBACCO DUST

Destroys rose lice, cabbage and turnip fleas, etc. *Lb.*, 20c; 5 lbs., 75c; 10 lbs., \$1.10; 100 lbs., \$5.00.

TOBACCO STEMS

Deters insects, feeds and retains moisture. Also used as a winter mulch. *Bale* (about 100 lbs.), \$4.50.

TO-NA-CIDE

Used as a soil treatment for control of thrips, sow bugs, all worms, etc. Use one pound to 40 square feet of surface. 5 lbs., \$1.75; 25 lbs., \$7.00; 50 lbs., \$11.00; 100 lbs., \$16.00.

TREE TANGLEFOOT

A sticky substance applied directly to the bark to protect trees against climbing insect pests. One pound will make a band 7 to 8 feet long. 1-lb. can, 75c; 5 lbs., \$3.50; 10 lbs., \$6.50; 25 lbs., \$13.00.

TREE WOUND PAINT

Prevents decay. A penetrating antiseptic paint that is not affected by heat, cold or moisture. Does not peel, crack or get brittle. Stops trees bleeding and prevents decay. *Qt.*, \$1.25; gal., \$3.00.

TRI-GEN

A complete insect spray and insecticide. Destroys plant lice and all leaf-eating insects; also acts as a fungicide against black spot, rust and mildew. *Small kit*, \$1.50; *medium kit*, \$4.00; *large kit*, \$6.00; *estate kit*, \$20.00.

VOLCK (Nursery)

A scientific insecticide for greenhouse and garden use. Effective against scale, mealy bug, red spider, aphids, thrips and flies. *Qt.*, 90c; gal., \$2.75; 5 gals., \$7.50.

WHALE or FISH OIL SOAP

Kills lice and sucking insects on trees, shrubs, plants, vines and roses. $\frac{1}{2}$ pt., 40c; qt., \$1.25; gal., \$3.50.

WILSON'S O. K. PLANT SPRAY

A powerful yet harmless and efficient insecticide in concentrated form. Useful for outside and greenhouse spraying. *Qt.*, \$1.00; gal., \$3.00; 5 gals., \$12.00; 10 gals., \$22.00.

FERTILIZERS

Two Special-Purpose, Truly Complete Plant Foods for the Home Gardener

AGRICO GENERAL GARDEN FERTILIZER (For Food Production Only)

Specially formulated to stimulate deep root growth and generous production of fine vegetables. An excellent all-around fertilizer for the garden. Use at the rate of 1000 lbs. per acre. Used between the rows when plants are growing. 4 lbs. per 100 ft. Nitrogen 5 per cent; available phosphoric acid 10 per cent; potash 5 per cent.

| | | | |
|---------------|--------|--------------|--------|
| 100 lbs. | \$3.50 | 25 lbs. | \$1.40 |
| 50 lbs. | 2.20 | 10 lbs. | .80 |

AGRICO FOR LAWNS, TREES AND SHRUBS (Also for Flowers)

Provides just the right balance of *all* the plant foods needed to stimulate healthy, vigorous growth. Contains 50 per cent of its nitrogen in organic form so that it is long-lasting as well as quick acting. Nitrogen 6 per cent; available phosphoric acid 10 per cent; potash 4 per cent.

| | | | |
|---------------|--------|--------------|--------|
| 100 lbs. | \$4.00 | 25 lbs. | \$1.50 |
| 50 lbs. | 2.50 | 10 lbs. | .80 |

"ADCO" ARTIFICIAL MANURE

A simple preparation for making stable manure from garden refuse, grass clippings, weeds, leaves, vegetable tops, etc. It contains nothing injurious to health or animal life, is odorless and weed free. Refuse can be piled in a heap or pit and "Adco" added to the refuse, causing the bacteria to rot and make manure. Twenty-five lbs. of Adco makes $\frac{1}{2}$ ton of well-rotted manure.

ADCO in 25-lb. bags, enough for 12 wheelbarrows of waste or $\frac{1}{2}$ ton of manure. *Each* \$2.25.

ADCO in 150-lb. bags, enough to make 3 tons of manure. *Each* \$10.50, *f.o.b.* Carlisle, Pa.

ASHES, CANADIAN HARDWOOD

Indispensable for all crops requiring potash. For top dressing lawns or grass fields, applying in early spring or late fall. *100-lb. bag*, \$5.50.

BONE MEAL

This bone meal is made from the best quality of bone and finely pulverized. Valuable for top dressing lawns, roses, flowers and vegetables. Apply about 1000 lbs. per acre or 5 lbs. to 100 sq. ft. *Market price.*

CATTLE MANURE (Shredded)

A natural fertilizer for garden crops and lawns. *100 lbs.*, \$5.00; *ton*, \$70.00.

CHARCOAL

Useful for sweetening sour soils or mixing with potting soil. *Coarse or fine*, *100 lbs.*, \$5.00; *very coarse*, *per bag*, \$4.00.

CORN FERTILIZER "AGRICO"

Suitable for corn, garden crops, small fruits, etc. Nitrogen 3 per cent; available phosphoric acid 10 per cent; potash 6 per cent. *100 lbs.*, \$4.00; *ton*, \$60.00.

COTTON SEED MEAL

Valuable for acid-loving plants. An organic fertilizer containing nitrogen, phosphoric acid, and potash. *100-lb. bag*, \$6.00.

DALLIUM

A perfect plant food especially adapted for use on dahlias. *100 lbs.*, \$8.00.

IMP FERTILIZER 5-9-2

Clay's fertilizer, Bentley's manures and other fertilizers of English manufacture are now unobtainable. IMP fertilizer is of the same analysis, approximately of the same composition and texture and is used in the same way as the imported product most widely used in this country. *28-lb. bag*, \$3.50; *56 lbs.*, \$6.00; *112 lbs.*, \$11.00.

LIME, HYDRATED

For correcting acids in soils, use 10 lbs. for 200 sq. ft. of ground. *10 lbs.*, 50c; *50 lbs.*, \$1.75; *100 lbs.*, \$3.00; *ton*, \$35.00.

MURIATE OF POTASH

Excellent for potatoes, corn, grains, etc. *100-lb. bag*, \$6.50.

PLANTABBS

It's amazing what can be raised even on a small plot of ground by concentrated fertilizing aided by Fulton's Plantabbs. You can largely increase the yield of tomatoes, beans, peas, beets, carrots, in fact anything planted in your garden. Push Fulton's Plantabbs into the soil near the stem of each plant.

| | | | |
|--|--|--|--------|
| <i>Box of</i> | | | |
| 10 Tablets (feeds 1 plant 3 months) | | | \$0.10 |
| 30 Tablets (feeds 5 plants 2 months) | | | .25 |
| 200 Tablets (feeds 15 plants 4 months) | | | 1.00 |
| 1000 Tablets (feeds 100 plants 3 months) | | | 3.50 |
| (For garden use, the \$3.50 box feeds 300 plants 1 month.) | | | |

ROSE FOOD

Contains just what is needed for the rose. It is a properly balanced organic rose food and entirely takes the place of bone meal, sheep manure or tankage. It stimulates the vitality of the plant and produces a larger crop of more perfect blooms. *100 lbs.*, \$8.00.

SALT, AGRICULTURAL

Used for top dressing asparagus beds, etc. *100 lbs.*, \$3.00.

SHEEP MANURE (Pulverized)

A rich, pure and natural manure. Excellent as a top dressing for lawns and mixing with the soil for greenhouse plants—one part manure and six parts of soil. *5-lb. pkg.*, 50c; *10 lbs.*, 90c; *50 lbs.*, \$2.25; *100 lbs.*, \$4.00.

SMITH'S CHRYSANTHEMUM MANURE

For 'mums, roses, carnations, sweet peas and other greenhouse plants. *100 lbs.*, \$7.50.

SUPERPHOSPHATE

For mixing with other fertilizers to increase the phosphoric acid content. For farm crops, 16 per cent available phosphoric acid. *100 lbs.*, \$3.50.

All above prices subject to market changes.

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JAPANESE BEETLE TRAPS and BAIT

Ellisco beetle traps are very effective and should be used by every property owner who has found this pest on his premises.
Trap No. 1. 50c each. **Trap No. 4.** \$1.10 each.
 (Above prices do not include jars.)

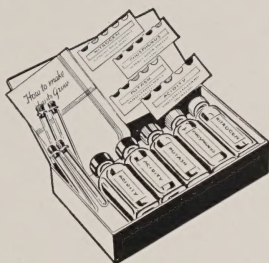
Bait. 4 ozs., 40c; 1 lb., \$1.20.

THE SUDBURY SOIL TEST KITS

Home Gardeners' Kit.

A simple, practical easy-to-use kit. It will take at least three tests each for nitrogen, potash, phosphorus, and acidity. No technical skill required. Results of tests are shown immediately. Complete with instructions and data and plant needs.

New Club Model, \$4.75.
 Home Model, \$2.00.



RAT POISON "ZELIO PASTE"

A powerful poison for rats, mice and squirrels. The paste is easily applied to bread and is without taste or odor. 2-oz. tubes, 50c.

ZELIO POISON WHEAT

Used for field mice, mice and rats. Very effective and a sure destroyer. 1 oz., 25c; lb., \$2.00.

WEED KILLER

Destroys weeds in paths, roads and gutters. Dilute one part Weed Killer to forty parts water. Does not discolor cement or stone. Qt., 75c; gal., \$2.00; 5 gals., \$7.50; 55 gals., \$44.00.

ROOTONE

Reg. U. S. Pat. Off.

Plant hormone powder which stimulates seeds and bulbs. Dust seeds and cuttings in powder before planting. Rootone used on grass seeds has had excellent results, showing faster germination and deeper, stronger root growth. 2-oz. jar, \$1.00; 1-lb. can, \$5.00.

TRANSPLANTONE

Reg. U. S. Pat. Off.

A Vitamin-Hormone stimulant for use on seedlings, house and garden plants, shrubs, evergreens, and grass sod. Multiplies new roots and reduces loss in transplanting. One-ounce can makes 10 gallons of solution or 100 to 1000 gallons of weekly watering solution. 1-oz. can, 50c; 3-oz. can, \$1.00; 1-lb. can, \$4.00.

DIRT BANDS

Plants grown in Dirt Bands are not injured in transplanting, as the root system is not disturbed. The bands, being square, do not take up as much room as pots and do not dry out so quickly.

| | | |
|------------------------------------|--------|--------|
| No. 2, size 2x2, depth 2½ in. | 100 | 1000 |
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| | Doz. | 100 |
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| 3½ in. | .45 | 1.85 |
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